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statistical

REPORT
November 28, 1984

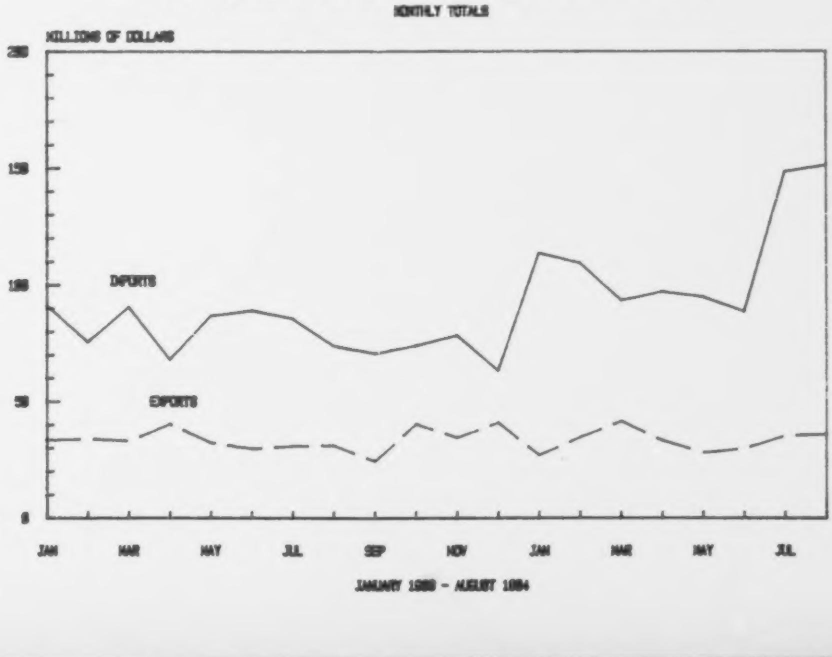
U.S. FOREIGN TRADE IN MACHINE TOOLS
AUGUST 1984

U.S. foreign trade in machine tools during August 1984 resulted in a trade deficit of $115.2 million, bringing the total deficit for the first eight months of 1984 to $630.0 million. Compared to July, U.S. exports and imports both rose by 2%. Year-to-date machine tool exports of $266.1 million were virtually unchanged for the same period last year. However, U.S. imports, at $896.1 million, are now 36% above the total for the first eight months of 1983.

U.S. Machine Tool Trade
($Millions)

August 1984	Exports	Imports	Surplus (Deficit)
Metal Cutting	$ 23.5	$ 116.5	($ 93.0)
Metal Forming	$ 12.5	$ 34.7	($ 22.2)
Total	$ 36.0	$ 151.2	($115.2)
8 Mos. 1984			
Metal Cutting	$158.9	$ 701.8	($542.9)
Metal Forming	107.2	$ 194.3	($ 87.1)
Total	$266.1	$ 896.1	($630.0)

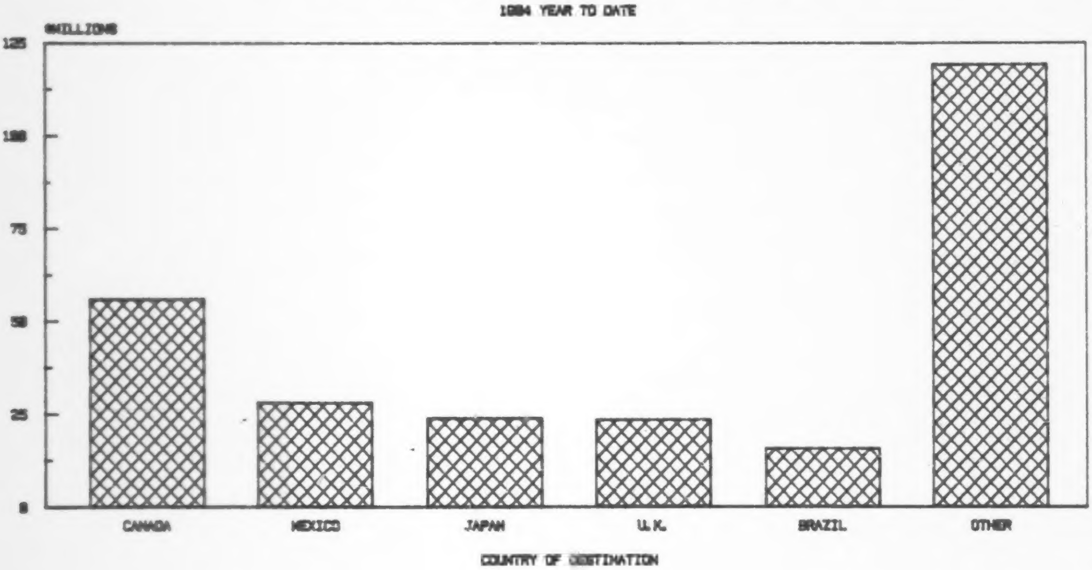
US FOREIGN TRADE -- TOTAL MACHINE TOOLS



national machine tool builders association

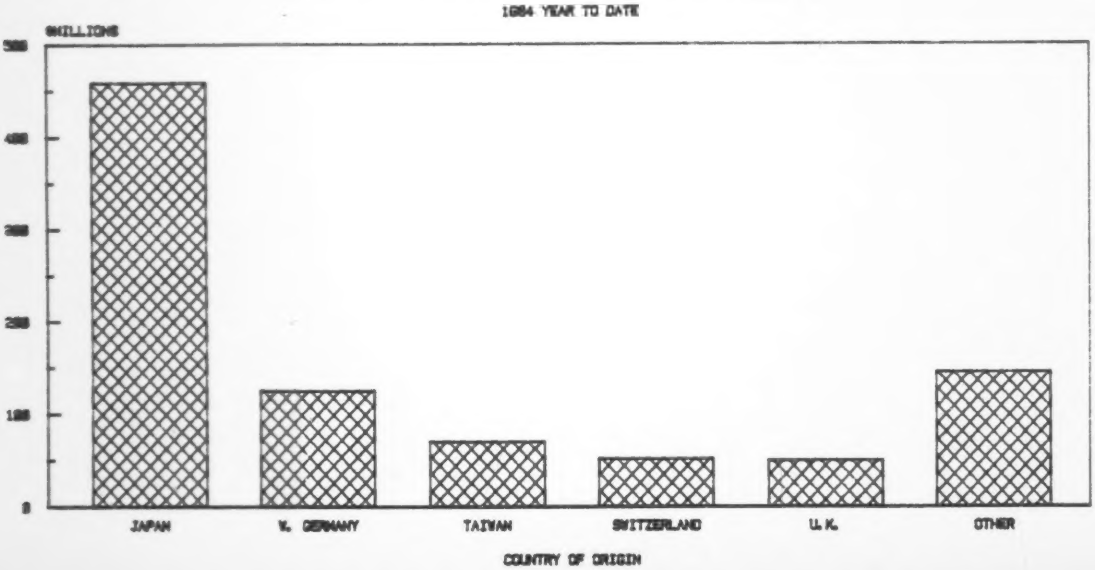
U.S. EXPORTS of metal cutting machine tools were up 30% from the July total. Metal forming exports fell 28% from the previous month. Compared to the first eight months of 1983, metal cutting exports declined 7% while exports of metal forming machinery rose 13%. For January through August 1984, the leading export markets were (in millions): Canada ($56.0), Mexico ($28.2), Japan ($24.0), the United Kingdom ($23.3) and Brazil ($15.6).

U.S. EXPORTS OF MACHINE TOOLS



Compared to July, U.S. IMPORTS of metal cutting machine tools were up 10% while imports of metal forming machines fell 19%. Both types registered year-to-date increases with metal cutting machinery surging 43% ahead of last year's level and metal forming imports rising 14%. The leading sources of machine tool imports to the U.S. during the first eight months of 1984 were (in millions): Japan ($458.0), West Germany ($124.1), Taiwan ($69.0), Switzerland ($51.1) and the United Kingdom ($49.7).

U.S. IMPORTS OF MACHINE TOOLS



U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
AUGUST 1984

RELEASED: November 28, 1984

		TOTAL YTD		TOTAL MO.		AUSTRIA		BELGIUM	
		UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:	METAL CUTTING								
3020	Gear Hobbers & Shapers	13	1774	1	357	-	-	-	-
3045	Gear Cutting Machines, N.E.C.	23	6254	4	1335	-	-	-	-
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26'' or Less	28	2027	2	162	-	-	-	-
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26''	1	65	-	-	-	-	-	-
3209	Horizontal Machining Centers, ATC, NC	26	6594	2	466	-	-	-	-
3211	Machining Centers, NC, N.E.C.	26	3058	6	641	-	-	-	-
3216	Single Station and Multi-Station Transfer Machines	3	1157	-	-	-	-	-	-
3225	Way Type Machines (Unit Heads)	3	425	-	-	-	-	-	-
3245	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	6	1035	1	178	-	-	-	-
3246	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	7	1630	2	1018	-	-	-	-
3247	Vertical Boring-Drilling-Milling Machines, NC	9	2495	-	-	-	-	-	-
3248	Horiz. Boring-Drilling-Milling Machines, non-NC	10	865	1	110	-	-	-	-
3249	Vertical Boring-Drilling-Milling Machines, non-NC	71	1396	5	204	-	-	-	-
3254	Drilling Machines, NC	2	855	-	-	-	-	-	-
3255	Drilling Machines, Multi-Spindle, non-NC	14	1540	4	524	-	-	-	-
3256	Drilling Machines, Radial, non-NC	7	159	-	-	-	-	-	-
3257	Drilling Machines, Upright, Single Spindle, non-NC	3	10	1	3	-	-	-	-
3258	Drilling Machines, non-NC, N.E.C.	108	2557	18	552	-	-	-	-
3264	Milling Machines, NC	40	10217	7	3500	-	-	-	-
3266	Milling Machines, Profiling, Dupl. & Die Sinking, non-NC	15	195	9	114	-	-	-	-
3267	Milling Machines, Knee Type, non-NC	4	100	-	-	-	-	-	-
3268	Milling Machines, Bed Type, non-NC	2	241	-	-	-	-	-	-
3269	Milling Machines, non-NC, N.E.C.	68	2269	11	659	-	-	-	-
3276	Vertical Boring Machines, incl. VTL's, NC	4	786	2	597	-	-	-	-
3277	Vertical Boring Machines, incl. VTL's, non-NC	30	1741	4	85	-	-	-	-
3281	Boring Machines, NC, N.E.C.	3	151	-	-	-	-	-	-
3283	Boring Machines, non-NC, N.E.C.	38	1363	2	76	-	-	-	-
3504	Horizontal Lathes, NC, Less Than 25 HP	52	4249	4	336	-	-	-	-
3506	Horizontal Lathes, NC, 25-50 HP	7	809	-	-	-	-	-	-
3508	Horizontal Lathes, NC, Over 50 HP	8	1867	1	185	-	-	-	-
3510	Horizontal Engine & Toolroom Lathes, non-NC	95	2218	18	222	-	-	-	-
3511	Automatic Chucking Lathes, Single Spindle, non-NC	11	2750	-	-	-	-	-	-
3512	Automatic Chucking Lathes, Multi-Spindle, non-NC	6	986	-	-	-	-	-	-
3515	Automatic Bar Machines, Single Spindle, non-NC	5	227	-	-	-	-	-	-
3516	Automatic Bar Machines, Multi-Spindle, non-NC	27	2552	1	25	-	-	-	-
3518	Horizontal Lathes, non-NC, N.E.C.	140	2021	13	164	-	-	-	-
3519	Vertical Lathes, excl. VTL's, NC	6	1702	-	-	-	-	-	-
3525	Vertical Lathes, excl. VTL's, non-NC	138	5052	40	1397	-	-	-	-
3528	Grinding, Polishing, Honing & Lapping Machines, NC	47	5262	18	1967	-	-	-	-
3529	Gear Tooth Grinding & Finishing Machines, non-NC	16	2180	2	684	-	-	-	-
3531	Tool & Cutter Grinding Machines, non-NC	78	1280	18	167	-	-	-	-
3532	Honing & Lapping Machines, non-NC	91	1222	14	272	-	-	-	-
3533	Grinding Machines, Flat Surface Reciprocating Table, non-NC	36	1108	4	41	-	-	-	-
3538	Grinding Machines, Flat Surface, non-NC, N.E.C.	74	4231	18	407	-	-	-	-
3541	External Grinding Machines, non-NC	20	3169	4	294	-	-	1	35
3542	Internal Grinding Machines, non-NC	8	1423	-	-	-	-	-	-
3544	Grinding, Polishing & Buffing Machines, non-NC, N.E.C.	62	5951	4	822	-	-	-	-
3546	Grinding Machines, non-NC, N.E.C.	141	5201	16	160	-	-	2	24
3547	Traveling Wire Electrical Discharge Machines	20	791	13	451	-	-	-	-
3549	All Other Electrical Discharge Machines	45	1849	9	163	-	-	-	-
3551	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	1	82	1	82	-	-	-	-
3553	Spark Erosion, Ultrasonic & Electrolytic Machines, non-NC	93	1621	-	-	-	-	-	-
3559	Metal Cutting Machine Tools, NC, N.E.C.	35	2585	11	791	-	-	-	-
3565	Sawing & Cut-off Machines, non-NC	329	7328	30	461	-	-	-	-
3566	Broaching Machines, non-NC	10	702	1	36	-	-	-	-
3567	Metal Cutting Machine Tools, non-NC, N.E.C.	288	14104	17	521	-	-	-	-
4000	Metal Cutting Machine Tools, Used or Rebuilt*	1639	17181	139	2123	-	-	-	-
5000	Metal Cutting Machine Tools, Less Than $2500*	26618	6249	6540	1128	-	-	11	7
	TOTAL CUTTING			7018	23486	-	-	14	66
	TOTAL CUTTING YTD	30710	158959			2	91	430	2156
674:	METAL FORMING								
1011	Die Casting Machines & Parts	-	7402	-	1650	-	5	-	-
3568	Metal Forming Machine Tools, Used or Rebuilt	366	7151	43	898	-	-	-	-
3569	Metal Forming Machine Tools, Less Than $2500	2499	1688	473	363	-	-	-	-
3571	Punching & Shearing Machines, incl. Combination, NC	37	5227	3	512	-	-	-	-
3573	Shearing Machines, non-NC	37	614	7	114	-	-	-	-
3575	Punching & Combination Punching & Shearing Machines, non-NC	342	10550	20	463	-	-	-	-
3578	Bending, Folding, Straightening & Flattening Machines, NC	71	3225	9	736	-	-	-	-
3582	Press Brakes, non-NC	16	575	2	62	-	-	-	-
3583	Bending Rolls, Ram & Press Bending Machines, non-NC	11	349	1	45	-	-	-	-
3584	Bending,Folding,Str. & Flattening Machines, non-NC, N.E.C.	289	9349	46	1430	-	-	1	59
3588	Mechanical Presses, non-NC	165	12393	11	846	-	-	-	-
3589	Hydraulic Presses, Vertical, Single Action, non-NC	15	2478	1	51	-	-	-	-
3590	Hydraulic & Pneumatic Presses, non-NC, N.E.C.	258	9117	40	954	-	-	-	-
3594	Headers & Upsetters, non-NC	30	4728	7	924	-	-	-	-
3595	Forging Machines, non-NC, N.E.C.	65	2970	14	324	-	-	-	-
3598	Metal Forming Machine Tools, non-NC, N.E.C.	529	29330	53	3177	-	-	-	-
	TOTAL FORMING			730	12551	-	5	1	59
	TOTAL FORMING YTD	4730	107173			-	22	51	644
	TOTAL ALL TYPES			7748	36037	-	5	15	125
	TOTAL ALL TYPES YTD	35440	266132			2	113	481	2800

Source: U.S. Department of Commerce, Census Report No. EM522; National Machine Tool Builders' Association.

NOTES: 1) a/Dollar amount less than $500; 2) N.E.C. - Not Elsewhere Classified; 3) Individual items may not add to totals due to rounding. 4) Beginning in January 1980, foreign trade data for die casting machines are included in the metal forming total.

*Code 6744000 shown above represents combined data from codes 674:3015,3241,3252,3261,3272,3501,3526 & 3554.
Code 6745000 shown above represents combined data from codes 674:3243,3253,3262,3273,3502,3527 & 3557.

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
AUGUST 1984

	DENMARK		FINLAND		FRANCE		GREECE		IRELAND		ITALY		NETHERLANDS	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	2	53	1	151	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	1	178	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	-	-	6	228	8	1204	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	-	-	5	97	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3546	-	-	-	-	-	-	-	-	-	-	1	3	-	-
3547	-	-	-	-	-	-	-	-	9	273	-	-	-	-
3549	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	1	82	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	2	36	-	-	-	-	-	-	-	-
4000	-	-	-	-	-	-	-	-	-	-	32	337	-	-
5000	-	-	1	2	226	153	-	-	-	-	135	12	14	6
CUT MO.	-	-	6	99	231	323	1	151	16	679	176	1556	14	6
CUT YTD	21	283	14	113	442	2401	19	155	78	2398	380	4155	525	551
1011	-	-	-	24	-	-	-	-	-	19	-	-	-	-
3568	-	-	-	-	12	66	-	-	-	-	-	-	-	-
3569	17	21	-	-	6	3	-	-	-	-	-	-	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3575	-	-	-	-	1	70	-	-	2	27	-	-	-	-
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	-	-	1	96	-	-	-	-	-	-	-	-
3588	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	-	-	-	-	1	114
3594	-	-	-	-	-	-	-	-	1	177	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	-	-	3	43	-	-	-	-	-	-	-	-
FRM MO.	17	21	-	24	23	278	-	-	3	223	-	-	1	114
FRM YTD	41	394	-	87	115	2487	-	-	13	576	27	729	22	776
TOT MO.	17	21	6	123	254	601	1	151	19	902	176	1556	15	120
TOT YTD	62	677	14	199	557	4888	19	155	91	2974	407	4884	547	1327

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
AUGUST 1984

	NORWAY		POLAND		ROMANIA		SPAIN		SWEDEN		SWITZERLAND		U. KINGDOM	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	2	162	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	1	355	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	1	782
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	1	110	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	1	150
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	-	-	-	-	-	-	-	-	2	12
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	3	273
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	1	185
3510	-	-	3	15	-	-	-	-	-	-	-	-	10	139
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	4	48
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	1	15
3528	-	-	-	-	-	-	-	-	-	-	-	-	2	68
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	7	62	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	-	-	-	-	-	-	-	-	-	-	-	-	3	25
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	2	323
3565	-	-	-	-	-	-	2	13	-	-	1	11	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4000	2	20	-	-	-	-	5	3	-	-	-	-	5	150
5000	-	-	-	-	-	-	1	1	-	-	4	10	866	198
CUT MO.	3	376	3	15	-	-	8	17	1	110	14	245	901	2367
CUT YTD	8	622	4	140	-	-	320	1040	18	887	1390	1031	2649	17676
1011	-	31	-	-	-	-	-	-	-	-	-	-	-	112
3568	-	-	-	-	-	-	-	-	-	-	-	-	4	15
3569	-	-	-	-	-	-	-	-	-	-	-	-	3	2
3571	-	-	-	-	-	-	-	-	-	-	-	-	2	322
3573	-	-	-	-	-	-	-	-	-	-	-	-	1	25
3575	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	1	45	-	-	-	-	-	-
3584	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3588	-	-	-	-	-	-	1	550	-	-	-	-	-	-
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	-	-	-	-	1	9
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	-	-	-	-	-	-	-	-	-	-	1	110
FRM MO.	-	31	-	-	-	-	2	595	-	-	-	-	12	596
FRM YTD	13	111	-	-	-	-	13	1186	8	452	9	2736	185	5597
TOT MO.	3	407	3	15	-	-	10	612	1	110	14	245	913	2963
TOT YTD	21	733	4	140	-	-	333	2227	26	1339	1399	3767	2834	23274

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
AUGUST 1984

	USSR		W. GERMANY		YUGOSLAVIA		CANADA		MEXICO		OTH. N&C AM		ARGENTINA	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	1	100	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	1	207	1	259	-	-	-	-
3211	-	-	-	-	-	-	1	20	1	63	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	2	14	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	1	85	1	87	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	1	3	-	-
3258	-	-	-	-	-	-	4	177	1	8	-	-	2	177
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	5	39	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	3	90	5	129	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	2	24	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	2	76	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	1	63
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	2	16	1	8	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	1	25	-	-	-	-
3518	-	-	-	-	-	-	4	30	2	12	1	17	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	3	117	-	-	-	-	1	22	-	-	-	-
3528	-	-	1	178	-	-	-	-	-	-	-	-	-	-
3529	-	-	1	639	-	-	-	-	-	-	-	-	-	-
3531	-	-	1	16	-	-	13	100	3	22	-	-	-	-
3532	-	-	-	-	-	-	-	-	2	160	-	-	-	-
3533	-	-	-	-	-	-	3	15	-	-	-	-	-	-
3538	-	-	-	-	-	-	1	22	2	105	2	60	-	-
3541	-	-	-	-	-	-	1	48	1	37	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3546	-	-	-	-	-	-	2	12	6	93	2	14	-	-
3547	-	-	-	-	-	-	-	-	4	178	-	-	-	-
3549	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	9	468	-	-	-	-	-	-
3565	1	57	1	21	-	-	17	228	5	83	-	-	-	-
3566	-	-	-	-	-	-	-	-	1	36	-	-	-	-
3567	-	-	-	-	-	-	5	425	7	42	-	-	-	-
4000	-	-	-	-	-	-	33	1132	46	326	3	13	3	18
5000	-	-	82	67	-	-	4546	365	33	21	3	4	-	-
CUT MO.	1	57	92	1213	-	-	4645	3364	129	1737	17	239	6	256
CUT YTD	3	585	971	9017	7	359	15028	27977	1517	19791	370	1660	14	658
1011	-	-	-	13	-	-	-	1310	-	39	-	11	-	-
3568	-	-	-	-	-	-	3	43	22	177	-	-	-	-
3569	-	-	2	2	-	-	212	109	200	209	7	2	11	6
3571	-	-	-	-	-	-	1	190	-	-	-	-	-	-
3573	-	-	-	-	-	-	2	24	2	8	-	-	-	-
3575	-	-	-	-	-	-	2	127	6	68	1	17	-	-
3578	-	-	4	97	-	-	1	248	1	15	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	1	4	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	6	270	-	-	8	317	11	175	1	5	-	-
3588	-	-	-	-	-	-	5	80	4	96	-	-	-	-
3589	-	-	-	-	-	-	1	51	-	-	-	-	-	-
3590	-	-	-	-	-	-	3	100	35	732	-	-	-	-
3594	-	-	1	90	-	-	3	258	-	-	-	-	-	-
3595	-	-	-	-	-	-	1	16	1	8	-	-	12	300
3598	-	-	-	-	-	-	34	1889	4	34	-	-	-	-
FRM MO.	-	-	13	472	-	-	276	4760	286	1562	10	38	23	305
FRM YTD	2	57	110	5809	-	2	1718	28062	1119	8458	74	1054	72	1600
TOT MO.	1	57	105	1686	-	-	4921	8124	415	3299	27	277	29	564
TOT YTD	5	642	1081	14825	7	360	16746	56039	2636	28249	444	2714	86	2258

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
AUGUST 1984

	BRAZIL		CHILE		COLOMBIA		PERU		VENEZUELA		OTH. S. AM.		INDIA	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	1	295
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	6	64	-	-	-	-	-	-	-	-
3264	7	3500	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	4	75	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	1	402	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	1	154	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	1	24	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3541	1	174	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	-	-	-	-	-	-	5	75
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	-	-	-	-	1	21	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4000	1	15	-	-	-	-	1	6	1	10	1	7	-	-
5000	-	-	-	-	22	2	1	2	274	104	67	4	-	-
CUT MO.	10	4091	-	-	29	219	2	8	280	210	69	35	6	370
CUT YTD	119.	14826	23	1598	174	1571	38	296	442	1017	151	346	190	1838
1011	-	10	-	2	-	-	-	-	-	-	-	-	-	17
3568	-	-	-	-	-	-	-	-	1	72	-	-	-	-
3569	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3575	-	-	-	-	1	3	-	-	2	93	-	-	-	-
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3588	-	-	-	-	-	-	-	-	1	120	-	-	-	-
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	-	-	-	-	-	-	-	-	-	-	3	275
FRM MO.	-	10	-	2	1	3	-	-	4	285	-	-	3	292
FRM YTD	6	814	-	11	6	742	2	19	33	3011	-	1	42	2340
TOT MO.	10	4100	-	2	30	223	2	8	284	495	69	35	9	661
TOT YTD	125	15640	23	1609	180	2313	40	315	475	4028	151	347	232	4179

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
AUGUST 1984

	S. ARABIA		ISRAEL		JAPAN		KOREAN REP.		PHILLIPINES		SINGAPORE		TAIWAN	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	1	357	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	2	353	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	2	112	-	-	-	-	-	-	1	4
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	1	16	-	-	-	-	-	-	1	23	-	-
3276	-	-	1	443	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	2	61
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	1	20	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	1	8	-	-	-	-	1	50	-	-	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	3	254	-	-
3528	-	-	-	-	1	289	-	-	-	-	-	-	-	-
3529	-	-	-	-	1	44	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	2	19	-	-	-	-	-	-	-	-
3533	-	-	-	-	1	27	-	-	-	-	-	-	-	-
3538	-	-	1	11	-	-	-	-	-	-	1	27	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	3	660	-	-	-	-	-	-	-	-
3546	-	-	-	-	-	-	1	8	-	-	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	2	59	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	1	18	-	-	-	-	-	-	-	-	1	8
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	1	3	-	-	-	-	-	-
4000	-	-	2	9	-	-	-	-	-	-	1	9	-	-
5000	45	55	26	3	14	12	3	4	-	-	11	7	7	8
CUT MO.	46	63	33	519	29	1932	6	64	-	-	17	321	11	81
CUT YTD	549	1898	149	1884	1182	13613	366	2612	6	7	212	1457	613	3398
1011	-	-	-	-	-	5	-	-	-	7	-	6	-	10
3568	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3569	-	-	-	-	-	-	-	-	-	-	1	1	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3575	-	-	-	-	-	-	-	-	-	-	2	11	2	18
3578	-	-	-	-	-	-	-	-	-	-	3	377	-	-
3582	1	58	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	2	27	-	-	1	167	4	83	-	-	-	-
3588	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3594	-	-	-	-	2	399	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	-	-	2	111	-	-	-	-	3	199	1	15
FRM MO.	1	58	2	27	4	514	1	167	4	90	9	593	3	43
FRM YTD	192	3744	166	4617	92	10338	33	1174	40	878	114	2263	60	696
TOT MO.	47	121	35	546	33	2447	7	231	4	90	26	914	14	124
TOT YTD	741	5643	315	6500	1274	23951	399	3786	46	884	326	3720	673	4094

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
AUGUST 1984

	TURKEY		OTHER ASIA		AUSTRALIA		N. ZEALAND		REP./S.AFR.		OTH. AFRICA		ALL OT CTRY	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$0C0
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	2	940	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	1	236	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	2	39	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	32	989	-	-	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	1	30	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	3	32	-	-	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	-	-	1	16	-	-	-	-	-	-	2	43	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	1	161	-	-	-	-	-	-	-	-	-	-
3546	-	-	1	3	-	-	-	-	1	4	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	1	23	1	6	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	2	14	-	-	-	-	-	-	-	-
4000	3	69	-	-	-	-	-	-	-	-	-	-	-	-
5000	5	5	56	21	55	35	18	9	10	9	4	7	-	-
CUT MO.	8	74	95	2181	58	55	21	41	11	14	9	325	-	-
CUT YTD	140	3745	1292	8372	503	1715	66	112	192	1221	66	2786	27	855
1011	-	-	-	1	-	19	-	-	-	11	-	-	-	-
3568	-	-	1	525	-	-	-	-	-	-	-	-	-	-
3569	9	3	1	2	4	4	-	-	-	-	-	-	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	1	32	1	24	-	-	-	-	-	-	-	-	-	-
3575	-	-	-	-	1	30	-	-	-	-	-	-	-	-
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	1	10	-	-	8	180	-	-	-	-	2	40	-	-
3588	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	2	501	-	-	-	-	-	-	-	-	-	-
FRM MO.	11	46	5	1052	13	233	-	-	-	11	2	40	-	-
FRM YTD	24	1668	154	5540	82	4010	13	118	29	908	46	2353	4	1060
TOT MO.	19	119	100	3233	71	288	21	41	11	25	11	365	-	-
TOT YTD	164	5412	1446	13912	585	5725	79	229	221	2130	112	5139	31	1916

AUGUST 1984 - U.S. EXPORTS OF MACHINE TOOLS

Total and Countries of Destination

The following is a breakdown of the activity by country which is included in the ALL OTHER columns.

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
EUROPE						
AZORES	-	-	-	-	-	-
BULGARIA	-	-	-	-	-	-
CYPRUS	-	-	-	-	-	-
CZECHOSLOVAKIA	-	-	-	-	-	-
E GERMANY	-	-	-	-	-	-
HUNGARY	-	-	-	-	-	-
ICELAND	-	-	-	-	-	-
PORTUGAL	-	-	-	-	-	-
GIBRALTAR	-	-	-	-	-	-
MALTA	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-
OTHER N.&C.AM						
BAHAMAS	-	-	1	1	1	1
BARBADOS	-	-	-	-	-	-
BELIZE	-	-	-	-	-	-
BERMUDA	-	-	-	-	-	-
CAYMAN	-	-	-	-	-	-
COSTA RICA	4	74	-	-	4	74
DOMINICAN REP.	-	-	-	-	-	-
FR. W. INDIES	-	-	-	-	-	-
GUATEMALA	1	1	-	-	1	1
HAITI	-	-	-	2	-	2
HONDURAS	6	134	1	5	7	139
JAMAICA	2	18	-	-	2	18
LW & WW IS.	-	-	-	-	-	-
NICARAGUA	-	-	-	-	-	-
N. ANTILLES	-	-	6	2	6	2
PANAMA	-	-	-	-	-	-
SALVADOR	2	8	-	9	2	17
TRINIDAD	2	4	2	20	4	24
TOTAL	17	239	10	38	27	277
OTHER S. AMER						
BOLIVIA	1	7	-	-	1	7
ECUADOR	68	28	-	-	68	28
FRENCH GUIANA	-	-	-	-	-	-
GUYANA	-	-	-	-	-	-
PARAGUAY	-	-	-	-	-	-
SURINAM	-	-	-	-	-	-
URUGUAY	-	-	-	-	-	-
TOTAL	69	35	-	-	69	35
OTHER ASIA						
AFGHANISTAN	-	-	-	-	-	-
ADEN	-	-	-	-	-	-
ARAB EMIRATES	7	10	-	-	7	10
BAHRAIN	3	2	-	-	3	2
BANGLADASH	-	-	-	-	-	-
BRUNEI	-	-	-	-	-	-
BURMA	-	-	-	-	-	-
CHINA	3	1101	3	1026	6	2127
GAZA STRIP	-	-	-	-	-	-
HONG KONG	81	1067	1	24	82	1092
INDONESIA	-	-	-	1	-	1
IRAQ	-	-	-	-	-	-
JORDAN	-	-	-	-	-	-
KUWAIT	-	-	-	-	-	-
LEBANON	-	-	-	-	-	-
MALAYSIA	-	-	1	2	1	2
NEPAL	-	-	-	-	-	-
OMAN	-	-	-	-	-	-
PAKISTAN	-	-	-	-	-	-
QATAR	-	-	-	-	-	-
IRAN	-	-	-	-	-	-
SRI LANKA	-	-	-	-	-	-
SYRIA	-	-	-	-	-	-
THAILAND	1	1	-	-	1	1
YEMEN	-	-	-	-	-	-
TOTAL	95	2181	5	1052	100	3233

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER OCEANIA						
FR. PAC. IS.	-	-	-	-	-	-
NEW GUINEA	-	-	-	-	-	-
TERR. PAC. IS.	-	-	-	-	-	-
OTH. PAC. IS.	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-
OTHER AFRICA						
BOTSWANA	-	-	-	-	-	-
ALGERIA	-	-	-	-	-	-
ANGOLA	-	-	-	-	-	-
BENIN	-	-	-	-	-	-
CAMEROON	-	-	-	-	-	-
CANARY ISLANDS	-	-	-	-	-	-
DAHOMEY	-	-	-	-	-	-
EGYPT	8	321	2	40	10	362
ETHIOPIA	-	-	-	-	-	-
GABON	-	-	-	-	-	-
GHANA	-	-	-	-	-	-
GUINEA	-	-	-	-	-	-
KENYA	-	-	-	-	-	-
LIBERIA	1	3	-	-	1	3
LIBYA	-	-	-	-	-	-
MALAWI	-	-	-	-	-	-
MAURITANIA	-	-	-	-	-	-
MOROCCO	-	-	-	-	-	-
MOZAMBIQUE	-	-	-	-	-	-
NIGER	-	-	-	-	-	-
NIGERIA	-	-	-	-	-	-
RWANDA	-	-	-	-	-	-
SENEGAL	-	-	-	-	-	-
SIERRA LEONE	-	-	-	-	-	-
SOMALIA	-	-	-	-	-	-
S. W. AFRICA	-	-	-	-	-	-
SUDAN	-	-	-	-	-	-
SWAZILAND	-	-	-	-	-	-
TANZANIA	-	-	-	-	-	-
TUNISIA	-	-	-	-	-	-
ZIMBABWE	-	-	-	-	-	-
MALAGASY REP.	-	-	-	-	-	-
ZAIRE	-	-	-	-	-	-
ZAMBIA	-	-	-	-	-	-
OTH WEST AFR.	-	-	-	-	-	-
IVORY COAST	-	-	-	-	-	-
MAURITIUS	-	-	-	-	-	-
TOGO	-	-	-	-	-	-
TOTAL	9	325	2	40	11	365

RELEASED: November 28, 1984

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
AUGUST 1984

		TOTAL YTD		TOTAL MO.		AUSTRIA		BELGIUM	
		UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:	METAL CUTTING								
3025	Gear Hobbers	80	6114	25	1150	-	-	-	-
3035	Gear Shapers	12	1754	1	158	-	-	-	-
3045	Gear Cutting Machines, N.E.C.	7	830	1	19	-	-	-	-
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26'' or Less	1283	92196	233	16773	-	-	-	-
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26''	56	7258	12	1262	-	-	-	-
3209	Horizontal Machining Centers, ATC, NC	439	49519	75	8[illegible]	-	-	-	-
3211	Machining Centers, NC, N.E.C.	240	22835	25	2838	-	-	-	-
3212	Single Station and Multi-Station Transfer Machines	35	6739	18	2672	-	-	-	-
3213	Way Type Machines (Unit Heads)	-	-	-	-	-	-	-	-
3217	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	10	2312	-	-	-	-	-	-
3218	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	33	4666	12	758	-	-	-	-
3219	Vertical Boring-Drilling-Milling Machines,NC	41	5218	7	2551	-	-	-	-
3222	Horiz. Boring-Drilling-Milling Machines,non-NC	51	5644	1	91	-	-	-	-
3223	Vertical Boring-Drilling-Milling Machines,non-NC	191	6263	42	640	-	-	-	-
3228	Drilling Machines,NC	60	3011	17	1096	-	-	-	-
3229	Drilling Machines, Multi-Spindle, non-NC	21	1104	3	47	-	-	-	-
3234	Drilling Machines, Radial, non-NC	212	1395	46	366	-	-	-	-
3236	Drilling Machines, Upright, Single Spindle, non-NC	45	268	7	35	-	-	-	-
3242	Drilling Machines, non-NC, N.E.C.	216	5241	19	441	-	-	-	-
3264	Milling Machines, NC	186	18131	28	1293	-	-	-	-
3266	Milling Machines, Profiling, Dupl. & Die Sinking, non-NC	36	372	-	-	-	-	-	-
3267	Milling Machines, Knee Type, non-NC	1942	13108	208	1798	-	-	-	-
3268	Milling Machines, Bed Type, non-NC	386	3941	43	1394	-	-	-	-
3269	Milling Machines, non-NC, N.E.C.	2090	16256	165	1766	-	-	-	-
3276	Vertical Boring Machines, incl. VTL's, NC	15	2602	1	352	-	-	-	-
3277	Vertical Boring Machines, incl. VTL's, non-NC	123	3118	11	407	-	-	-	-
3281	Boring Machines, NC, N.E.C.	6	864	1	96	-	-	-	-
3283	Boring Machines, non-NC, N.E.C.	110	4425	8	740	-	-	-	-
3507	Horizontal Lathes, NC, Less Than 25 HP	1256	66227	188	10082	-	-	-	-
3509	Horizontal Lathes, NC, 25-50 HP	461	39857	67	5502	-	-	-	-
3511	Horizontal Lathes, NC, Over 50 HP	27	3240	8	1127	-	-	-	-
3512	Horizontal Engine & Toolroom Lathes, non-NC	2193	17420	383	3060	-	-	-	-
3513	Automatic Chucking Lathes, Single Spindle, non-NC	78	2437	11	384	-	-	-	-
3514	Automatic Chucking Lathes, Multi-Spindle, non-NC	102	1948	2	6	-	-	-	-
3515	Automatic Bar Machines, Single Spindle, non-NC	104	1692	12	325	-	-	-	-
3516	Automatic Bar Machines, Multi-Spindle, non-NC	106	5842	12	501	-	-	-	-
3518	Horizontal Lathes, non-NC, N.E.C.	231	4436	29	682	-	-	-	-
3521	Vertical Lathes, excl. VTL's, NC	275	16648	44	2933	-	-	-	-
3522	Vertical Lathes, excl. VTL's, non-NC	1264	16057	206	2383	-	-	2	109
3527	Gear Tooth Grinding & Finishing Machines	146	4048	112	2368	-	-	-	-
3528	Tool & Cutter Grinding Machines, NC	28	2121	-	-	-	-	-	-
3529	Tool & Cutter Grinding Machines, non-NC	862	11349	161	2014	-	-	-	-
3533	Honing & Lapping Machines	111	3164	14	872	-	-	-	-
3539	Grinding Machines, Flat Surface, NC	64	4735	12	1109	-	-	-	-
3541	Grinding Machines, Flat Surface Reciprocating Table,non-NC	547	4834	115	797	-	-	-	-
3543	Grinding Machines, Flat Surface, non-NC, N.E.C.	614	10246	153	3856	-	-	-	-
3546	Grinding & Polishing Machines, NC, N.E.C.	47	6826	10	2085	-	-	-	-
3554	External Grinding Machines, non-NC	187	6952	14	485	-	-	-	-
3556	Internal Grinding Machines, non-NC	71	2308	11	287	-	-	-	-
3558	Grinding, Polishing & Buffing Machines, non-NC, N.E.C.	116	3440	10	360	-	-	-	-
3559	Grinding Machines, non-NC, N.E.C.	857	18804	125	2013	-	-	-	-
3562	Traveling Wire Electrical Discharge Machines	454	23852	85	5055	-	-	-	-
3564	All Other Electrical Discharge Machines	365	13733	23	2574	-	-	-	-
3567	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	25	2629	10	570	-	-	-	-
3571	Spark Erosion, Ultrasonic & Electrolytic Machines, non-NC	89	3815	21	441	-	-	3	8
3576	Metal Cutting Machine Tools, NC, N.E.C.	13	1393	1	122	-	-	-	-
3577	Sawing & Cut-off Machines, non-NC	897	12670	161	1937	-	-	-	-
3578	Broaching Machines, non-NC	9	1625	-	-	-	-	-	-
3579	Metal Cutting Machine Tools, non-NC, N.E.C.	743	18375	83	3227	-	-	-	-
4000	Metal Cutting Machine Tools, Used or Rebuilt*	6541	19907	1112	3519	-	-	2	5
5000	Metal Cutting Machine Tools, Less Than $2500*	913384	63922	98718	8396	37	21	11	17
	TOTAL CUTTING			102922	116500	37	21	18	139
	TOTAL CUTTING YTD	940193	701837			2078	1251	48	342
674:	METAL FORMING								
1010	Die Casting Machines	114	5000	15	815	-	-	1	58
3582	Metal Forming Machine Tools, Used or Rebuilt	434	4321	75	548	-	-	1	12
3583	Metal Forming Machine Tools, Less Than $2500	37239	5295	5229	802	2	3	-	-
3584	Punching & Shearing Machines, incl. Combination, NC	318	35131	36	6735	-	-	-	-
3586	Shearing Machines, non-NC	502	8870	59	888	1	46	8	144
3587	Punching & Combination Punching & Shearing Machines, non-NC	475	7368	48	1051	-	-	2	22
3588	Bending, Folding, Straightening & Flattening Machines, NC	114	4628	29	726	-	-	-	-
3589	Press Brakes, non-NC	625	15862	111	4581	-	-	11	949
3591	Bending Rolls, Ram & Press Bending Machines, non-NC	119	1763	16	333	-	-	-	-
3592	Bending,Folding,Str. & Flattening Machines, non-NC, N.E.C.	687	13623	145	2869	2	620	1	9
3593	Metal Forming Machine Tools, NC, N.E.C.	150	7956	2	58	-	-	-	-
3594	Mechanical Presses, non-NC	267	19799	42	2228	-	-	-	-
3595	Hydraulic Presses, Vertical, Single Action, non-NC	52	1051	7	169	-	-	-	-
3596	Hydraulic & Pneumatic Presses, non-NC, N.E.C.	291	28788	33	8352	-	-	-	-
3597	Headers & Upsetters, non-NC	103	7350	17	1056	-	-	-	-
3598	Forging Machines, non-NC, N.E.C.	63	1544	2	187	-	-	-	-
3599	Metal Forming Machine Tools, non-NC, N.E.C.	999	25919	150	3305	-	-	-	-
	TOTAL FORMING			6016	34709	5	669	24	1194
	TOTAL FORMING YTD	42552	194302			58	1271	526	4757
	TOTAL ALL TYPES			108938	151209	42	690	42	1333
	TOTAL ALL TYPES YTD	982745	896139			2136	2523	574	5100

Source: U.S. Department of Commerce, Census Report No. IM146; National Machine Tool Builders' Association.

NOTES: 1) a/Dollar amount less than $500; 2) N.E.C. - Not Elsewhere Classified; 3) Individual items may not add to totals due to rounding.

4) Machine tool imports, as reflected in the government statistics, are actually undervalued since they reflect values in the country of origin and do not include ocean freight, insurance, dealer's commission or import duties.

5) Beginning in January 1980, foreign trade data for die casting machines are included in the metal forming total. U.S. die casting imports are not available for previous years.

*Code 6744000 shown above represents combined data from codes 674:3015,3215,3226,3261,3272,3502,3524 & 3573.

Code 6745000 shown above represents combined data from codes 674:3227,3262,3273,3503,3526 & 3574.

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
AUGUST 1984

	CZECHO.		DENMARK		E. GERMANY		FRANCE		ITALY		NETHERLANDS		NORWAY	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3035	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	1	39	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	1	47	-	-	-	-	-	-
3212	-	-	-	-	-	-	-	-	3	818	-	-	-	-
3213	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3217	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3218	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3219	-	-	-	-	-	-	-	-	1	195	-	-	-	-
3222	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3223	-	-	-	-	-	-	-	-	1	126	-	-	-	-
3228	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3229	-	-	-	-	-	-	-	-	1	40	-	-	-	-
3234	1	5	-	-	-	-	-	-	4	57	-	-	-	-
3236	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3242	-	-	-	-	2	8	-	-	1	9	-	-	-	-
3264	-	-	-	-	-	-	4	108	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	2	31	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	2	28	7	92	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	1	15	-	-	-	-	1	14	-	-	-	-
3507	-	-	-	-	-	-	3	183	-	-	-	-	-	-
3509	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	1	26	-	-	-	-	-	-	1	22	-	-	-	-
3513	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3514	-	-	-	-	-	-	2	6	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3521	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3522	4	19	-	-	-	-	-	-	2	17	-	-	-	-
3527	-	-	-	-	-	-	1	258	5	403	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	1	5	-	-	-	-	3	103	1	7	1	86	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3539	-	-	2	73	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	6	149	-	-	-	-
3543	-	-	-	-	1	45	-	-	-	-	2	196	-	-
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3554	-	-	3	67	-	-	-	-	4	105	-	-	-	-
3556	-	-	7	133	-	-	-	-	-	-	-	-	-	-
3558	-	-	-	-	-	-	-	-	7	221	-	-	-	-
3559	-	-	8	28	-	-	1	41	28	464	3	56	-	-
3562	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3564	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	5	245	-	-	-	-	-	-
3571	-	-	-	-	-	-	1	7	-	-	-	-	-	-
3576	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3577	-	-	-	-	-	-	1	63	23	208	2	63	-	-
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3579	-	-	-	-	-	-	-	-	18	407	-	-	-	-
4000	1	a/	1	10	-	-	5	22	10	273	2	9	-	-
5000	1	2	17	9	-	-	328	162	446	88	118	95	5	12
CUT MO.	9	57	39	333	3	53	360	1342	570	3714	128	505	5	12
CUT YTD	50	394	593	2035	42	881	1406	6209	7099	27562	810	5198	51	415
1010	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	23	19	1	19	-	-	-	-
3583	-	-	1	1	-	-	122	51	209	11	33	33	-	-
3584	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3586	-	-	-	-	-	-	8	105	3	22	10	87	-	-
3587	-	-	2	187	-	-	-	-	1	16	-	-	-	-
3588	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3589	-	-	2	64	-	-	17	271	-	-	-	-	-	-
3591	-	-	-	-	-	-	-	-	3	66	-	-	-	-
3592	-	-	1	24	-	-	-	-	32	575	-	-	-	-
3593	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3594	-	-	-	-	-	-	-	-	2	96	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3596	-	-	-	-	-	-	-	-	-	-	1	112	-	-
3597	-	-	-	-	-	-	-	-	1	100	-	-	-	-
3598	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3599	-	-	2	66	-	-	3	45	16	199	6	267	-	-
FRM MO.	-	-	8	343	-	-	173	490	268	1104	50	498	-	-
FRM YTD	-	-	69	1534	1	1	813	3334	2656	7109	140	2088	5	176
TOT MO.	9	57	47	677	3	53	533	1832	838	4818	178	1003	5	12
TOT YTD	50	394	662	3569	43	882	2219	9544	9755	34671	950	7286	56	591

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
AUGUST 1984

	POLAND		PORTUGAL		SPAIN		SWEDEN		SWITZERLAND		U. KINGDOM		W. GERMANY	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	-	-	-	-	-	-	-	-	6	583	-	-	3	333
3035	-	-	-	-	-	-	-	-	-	-	-	-	1	158
3045	-	-	-	-	-	-	-	-	1	19	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	1	72	1	91
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	1	520	-	-	1	67
3211	-	-	-	-	-	-	-	-	-	-	-	-	2	532
3212	-	-	-	-	-	-	-	-	13	938	-	-	2	916
3213	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3217	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3218	-	-	-	-	-	-	-	-	-	-	1	139	-	-
3219	-	-	-	-	-	-	-	-	1	283	-	-	4	173
3222	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3223	-	-	-	-	-	-	-	-	-	-	-	-	1	84
3228	-	-	-	-	-	-	-	-	-	-	-	-	2	151
3229	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3234	-	-	-	-	8	67	-	-	-	-	-	-	-	-
3236	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3242	-	-	3	18	1	25	-	-	-	-	-	-	2	38
3264	-	-	-	-	6	123	2	35	1	45	-	-	1	455
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	59	274	-	-	-	-	12	575	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	1	61
3269	-	-	-	-	1	10	4	29	28	975	-	-	3	263
3276	-	-	-	-	-	-	-	-	-	-	-	-	1	352
3277	-	-	-	-	-	-	-	-	-	-	-	-	1	265
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	2	11	1	11
3507	-	-	-	-	1	55	-	-	1	84	-	-	1	364
3509	-	-	-	-	-	-	-	-	-	-	-	-	4	366
3511	-	-	-	-	-	-	-	-	2	322	-	-	5	658
3512	-	-	-	-	1	31	-	-	-	-	64	335	2	68
3513	-	-	-	-	-	-	-	-	-	-	-	-	2	21
3514	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	5	190	6	120	1	15
3516	-	-	-	-	-	-	-	-	1	65	-	-	-	-
3518	-	-	-	-	-	-	-	-	18	218	5	274	1	51
3521	-	-	-	-	-	-	1	95	4	486	1	119	6	342
3522	-	-	-	-	3	110	1	31	5	69	18	189	2	228
3527	-	-	-	-	-	-	-	-	-	-	-	-	106	1708
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	20	378	34	503	33	547
3533	-	-	-	-	-	-	-	-	-	-	10	753	2	84
3539	-	-	-	-	-	-	-	-	3	408	-	-	3	437
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3543	-	-	-	-	4	68	-	-	8	574	9	644	19	597
3546	-	-	-	-	-	-	-	-	2	372	-	-	3	300
3554	-	-	-	-	-	-	-	-	2	68	3	10	2	235
3556	-	-	-	-	1	36	-	-	-	-	-	-	1	11
3558	-	-	-	-	-	-	-	-	-	-	-	-	3	139
3559	-	-	-	-	-	-	4	80	11	188	4	64	12	554
3562	-	-	-	-	-	-	-	-	35	2415	-	-	-	-
3564	-	-	-	-	-	-	-	-	-	-	-	-	2	1559
3567	-	-	-	-	-	-	-	-	-	-	1	32	2	71
3571	-	-	-	-	-	-	-	-	-	-	17	426	-	-
3576	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3577	-	-	-	-	-	-	-	-	1	4	3	83	59	480
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3579	-	-	-	-	11	62	1	3	21	783	3	176	11	1422
4000	-	-	6	35	4	17	4	26	11	256	645	980	42	363
5000	-	-	33	48	38	82	4762	115	428	308	275	172	2436	759
CUT MO.	-	-	42	101	138	959	4779	413	629	10550	1114	5676	2787	15328
CUT YTD	76	428	154	398	1971	9426	6192	7236	4174	43665	7127	39663	9438	82710
1010	-	-	-	-	-	-	-	-	1	1	1	35	2	326
3582	-	-	-	-	-	-	4	53	-	-	11	186	18	90
3583	-	-	-	-	15	24	38	11	23	33	180	124	427	100
3584	-	-	-	-	-	-	-	-	7	493	-	-	4	3941
3586	-	-	1	10	3	44	-	-	1	13	2	34	1	31
3587	-	-	-	-	-	-	5	52	1	6	1	5	23	502
3588	-	-	-	-	-	-	3	89	1	165	1	22	17	343
3589	-	-	3	24	-	-	1	50	-	-	3	80	-	-
3591	-	-	-	-	-	-	9	132	-	-	-	-	-	-
3592	-	-	-	-	-	-	45	253	6	45	10	85	26	775
3593	-	-	-	-	-	-	-	-	-	-	-	-	1	36
3594	-	-	-	-	4	68	2	37	-	-	2	150	3	198
3595	-	-	-	-	-	-	-	-	-	-	1	9	-	-
3596	-	-	-	-	-	-	-	-	-	-	8	177	7	538
3597	-	-	-	-	1	132	-	-	-	-	-	-	2	324
3598	-	-	-	-	-	-	-	-	-	-	-	-	2	187
3599	-	-	-	-	1	46	11	48	4	160	9	68	39	945
FRM MO.	-	-	4	35	24	312	118	725	44	916	229	974	572	8335
FRM YTD	-	-	45	461	207	1305	2427	5622	1312	7464	1488	10038	6132	41420
TOT MO.	-	-	46	136	162	1271	4897	1138	673	11466	1343	6650	3359	23663
TOT YTD	76	428	199	859	2178	10730	8619	12858	5486	51129	8615	49701	15570	124130

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
AUGUST 1984

	YUGOSLAVIA		CANADA		INDIA		JAPAN		TAIWAN		AUSTRALIA		ALL OTHERS	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	-	-	-	-	-	-	15	210	-	-	-	-	1	24
3035	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	220	16118	9	393	-	-	1	61
3206	-	-	-	-	-	-	8	1022	2	114	-	-	2	126
3209	-	-	-	-	-	-	72	8019	-	-	-	-	1	67
3211	-	-	-	-	-	-	20	2172	2	87	-	-	-	-
3212	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3213	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3217	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3218	-	-	-	-	-	-	10	585	1	34	-	-	-	-
3219	-	-	-	-	-	-	1	1900	-	-	-	-	-	-
3222	-	-	-	-	-	-	1	91	-	-	-	-	-	-
3223	-	-	-	-	-	-	10	305	14	46	-	-	16	79
3228	-	-	-	-	-	-	12	796	-	-	-	-	3	149
3229	-	-	-	-	-	-	-	-	-	-	-	-	2	7
3234	-	-	-	-	-	-	10	125	23	112	-	-	-	-
3236	-	-	-	-	-	-	-	-	7	35	-	-	-	-
3242	-	-	1	4	-	-	4	227	1	5	-	-	4	108
3264	-	-	-	-	-	-	14	529	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	17	175	-	-	25	408	95	366	-	-	-	-
3268	-	-	-	-	-	-	14	1240	28	93	-	-	-	-
3269	-	-	1	14	-	-	1	15	125	428	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	1	22	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	1	96	-	-	-	-	-	-
3283	-	-	2	618	-	-	1	72	-	-	-	-	-	-
3507	-	-	-	-	-	-	178	9248	3	120	-	-	1	29
3509	-	-	-	-	-	-	63	5136	-	-	-	-	-	-
3511	-	-	-	-	-	-	1	147	-	-	-	-	-	-
3512	-	-	7	261	-	-	10	431	177	869	-	-	120	1018
3513	-	-	-	-	-	-	2	124	7	239	-	-	-	-
3514	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	11	436	-	-	-	-	-	-
3518	-	-	-	-	-	-	2	128	3	12	-	-	-	-
3521	-	-	1	87	-	-	29	1735	2	70	-	-	-	-
3522	84	802	1	4	-	-	9	443	65	287	1	3	9	71
3527	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	1	8	-	-	5	75	31	163	-	-	31	138
3533	-	-	-	-	-	-	1	30	1	4	-	-	-	-
3539	-	-	-	-	-	-	4	192	-	-	-	-	-	-
3541	-	-	-	-	-	-	96	594	13	54	-	-	-	-
3543	-	-	8	39	-	-	65	1233	16	101	-	-	21	360
3546	-	-	-	-	-	-	5	1413	-	-	-	-	-	-
3554	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3556	-	-	-	-	-	-	2	107	-	-	-	-	-	-
3558	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	27	409	26	125	-	-	1	5
3562	-	-	-	-	-	-	50	2640	-	-	-	-	-	-
3564	-	-	-	-	-	-	20	1007	1	9	-	-	-	-
3567	-	-	-	-	-	-	2	222	-	-	-	-	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3576	-	-	-	-	-	-	-	-	-	-	1	122	-	-
3577	-	-	16	113	-	-	34	540	11	51	-	-	11	331
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3579	-	-	7	76	-	-	9	286	2	12	-	-	-	-
4000	-	-	13	34	1	12	15	278	320	641	-	-	30	558
5000	540	16	143	153	66	9	15097	1793	71954	4475	25	26	1958	34
CUT MO.	624	818	219	1610	67	21	16176	62573	72939	8944	27	150	2212	3167
CUT YTD	1332	5015	3652	12247	86	92	108271	368780	766885	67863	88	271	18570	19654
1010	-	-	8	258	-	-	2	136	-	-	-	-	-	-
3582	-	-	4	11	-	-	12	155	-	-	-	-	1	5
3583	-	-	21	23	3	1	2668	128	1452	194	-	-	35	67
3584	-	-	-	-	-	-	25	2302	-	-	-	-	-	-
3586	-	-	1	4	-	-	14	261	-	-	-	-	6	87
3587	-	-	5	34	-	-	7	214	-	-	-	-	1	12
3588	-	-	-	-	-	-	7	107	-	-	-	-	-	-
3589	-	-	1	73	-	-	69	2992	-	-	-	-	4	79
3591	-	-	1	13	-	-	1	24	-	-	-	-	2	97
3592	-	-	15	385	-	-	6	91	1	6	-	-	-	-
3593	-	-	-	-	-	-	1	22	-	-	-	-	-	-
3594	-	-	7	534	-	-	22	1145	-	-	-	-	-	-
3595	-	-	2	124	-	-	1	3	-	-	-	-	3	33
3596	-	-	1	60	-	-	16	7467	-	-	-	-	-	-
3597	-	-	-	-	-	-	13	501	-	-	-	-	-	-
3598	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3599	-	-	12	360	-	-	42	1085	1	4	-	-	4	14
FRM MO.	-	-	78	1879	3	1	2906	16633	1454	204	-	-	56	393
FRM YTD	-	-	1111	14343	4	2	11171	89247	7941	1135	287	88	6159	2874
TOT MO.	624	818	297	3489	70	22	19082	79206	74393	9148	27	150	2268	3560
TOT YTD	1332	5015	4763	26590	90	94	119442	458026	774826	68998	375	360	24729	22528

AUGUST 1984 - U.S. IMPORTS OF MACHINE TOOLS

Total and Countries of Origin

The following is a breakdown of the activity by country which is included in the ALL OTHER column on page 4.

	METAL CUTTING		METAL FORMING		TOTAL	
EUROPE	UNITS	$000	UNITS	$000	UNITS	$000
AZORES	-	-	-	-	-	-
BULGARIA	-	-	-	-	-	-
CYPRUS	-	-	-	-	-	-
FINLAND	-	-	2	97	2	97
GREECE	-	-	-	-	-	-
HUNGARY	-	-	-	-	-	-
ICELAND	-	-	-	-	-	-
IRELAND	5	450	-	-	5	450
ROMANIA	1	30	-	-	1	30
USSR	-	-	-	-	-	-
GIBRALTAR	-	-	-	-	-	-
MALTA	-	-	-	-	-	-
TOTAL	6	480	2	97	8	577
OTHER N.&C.AM						
BAHAMAS	-	-	-	-	-	-
BARBADOS	-	-	-	-	-	-
BELIZE	-	-	-	-	-	-
BERMUDA	-	-	-	-	-	-
CAYMAN	-	-	-	-	-	-
COSTA RICA	-	-	-	-	-	-
DOMINICAN REP.	-	-	-	-	-	-
FR. W. INDIES	-	-	-	-	-	-
GUATEMALA	-	-	-	-	-	-
HAITI	-	-	-	-	-	-
HONDURAS	-	-	-	-	-	-
JAMAICA	-	-	-	-	-	-
LW & WW IS.	-	-	-	-	-	-
MEXICO	1938	34	35	71	1973	105
NICARAGUA	-	-	-	-	-	-
N. ANTILLES	-	-	-	-	-	-
PANAMA	-	-	-	-	-	-
SALVADOR	-	-	-	-	-	-
TRINIDAD	-	-	-	-	-	-
TOTAL	1938	34	35	71	1973	105
OTHER S. AMER						
ARGENTINA	-	-	1	1	1	1
BOLIVIA	-	-	-	-	-	-
BRAZIL	75	382	1	17	76	399
CHILE	-	-	-	-	-	-
COLOMBIA	-	-	-	-	-	-
ECUADOR	-	-	-	-	-	-
FRENCH GUIANA	-	-	-	-	-	-
GUYANA	-	-	-	-	-	-
PARAGUAY	-	-	-	-	-	-
PERU	-	-	-	-	-	-
SURINAM	-	-	-	-	-	-
URUGUAY	-	-	-	-	-	-
VENEZUELA	-	-	-	-	-	-
TOTAL	75	382	2	18	77	399
OTHER ASIA						
AFGHANISTAN	-	-	-	-	-	-
ADEN	-	-	-	-	-	-
ARAB EMIRATES	-	-	-	-	-	-
BAHRAIN	-	-	-	-	-	-
BANGLADASH	-	-	-	-	-	-
BRUNEI	-	-	-	-	-	-
BURMA	-	-	-	-	-	-
CHINA	6	15	-	-	6	15
GAZA STRIP	-	-	-	-	-	-
HONG KONG	1	6	-	-	1	6
INDONESIA	-	-	-	-	-	-
SAUDI ARABIA	-	-	-	-	-	-
IRAQ	-	-	-	-	-	-
ISRAEL	15	547	8	124	23	671
JORDAN	-	-	-	-	-	-
KOREAN REP.	72	572	-	-	72	572
KUWAIT	-	-	-	-	-	-
LEBANON	-	-	-	-	-	-
MALAYSIA	-	-	3	8	3	8
NEPAL	-	-	-	-	-	-
OMAN	-	-	-	-	-	-
PAKISTAN	-	-	-	-	-	-
PHILLIPINES	-	-	-	-	-	-
QATAR	-	-	-	-	-	-
IRAN	-	-	-	-	-	-
SINGAPORE	99	1132	5	70	104	1202
SRI LANKA	-	-	-	-	-	-
SYRIA	-	-	-	-	-	-
THAILAND	-	-	-	-	-	-
TURKEY	-	-	-	-	-	-
YEMEN	-	-	-	-	-	-
TOTAL	193	2272	16	202	209	2473

	METAL CUTTING		METAL FORMING		TOTAL	
OTHER OCEANIA	UNITS	$000	UNITS	$000	UNITS	$000
FR. PAC. IS.	-	-	-	-	-	-
NEW GUINEA	-	-	-	-	-	-
NEW ZEALAND	-	-	1	6	1	6
TERR. PAC. IS.	-	-	-	-	-	-
OTH. PAC. IS.	-	-	-	-	-	-
TOTAL	-	-	1	6	1	5
OTHER AFRICA						
BOTSWANA	-	-	-	-	-	-
ALGERIA	-	-	-	-	-	-
ANGOLA	-	-	-	-	-	-
BENIN	-	-	-	-	-	-
CAMEROON	-	-	-	-	-	-
CANARY ISLANDS	-	-	-	-	-	-
DAHOMEY	-	-	-	-	-	-
EGYPT	-	-	-	-	-	-
ETHIOPIA	-	-	-	-	-	-
GABON	-	-	-	-	-	-
GHANA	-	-	-	-	-	-
GUINEA	-	-	-	-	-	-
KENYA	-	-	-	-	-	-
LIBERIA	-	-	-	-	-	-
LIBYA	-	-	-	-	-	-
MALAWI	-	-	-	-	-	-
MAURITANIA	-	-	-	-	-	-
MOROCCO	-	-	-	-	-	-
MOZAMBIQUE	-	-	-	-	-	-
NIGER	-	-	-	-	-	-
NIGERIA	-	-	-	-	-	-
REP. S. AFRICA	-	-	-	-	-	-
RWANDA	-	-	-	-	-	-
SENEGAL	-	-	-	-	-	-
SIERRA LEONE	-	-	-	-	-	-
SOMALIA	-	-	-	-	-	-
S. W. AFRICA	-	-	-	-	-	-
SUDAN	-	-	-	-	-	-
SWAZILAND	-	-	-	-	-	-
TANZANIA	-	-	-	-	-	-
TUNISIA	-	-	-	-	-	-
ZIMBABWE	-	-	-	-	-	-
ZAIRE	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-

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statistical

REPORT
December 5, 1984

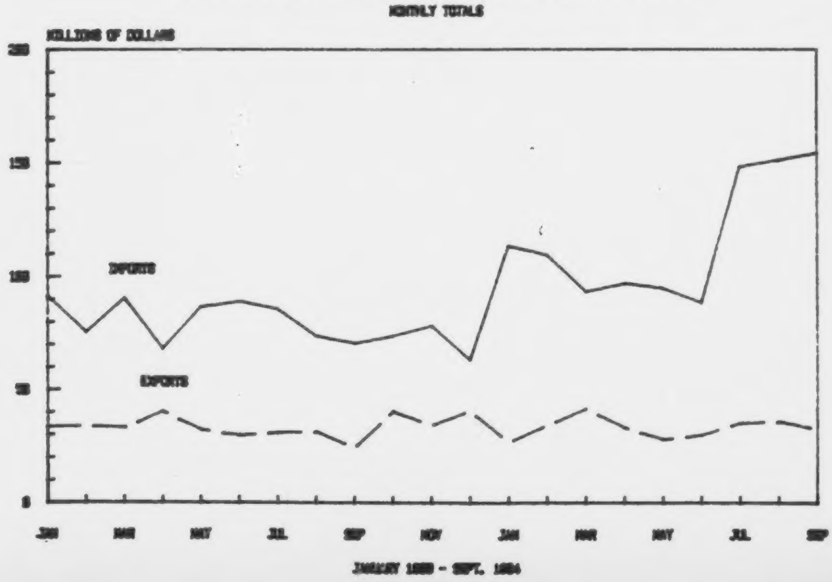
U.S. FOREIGN TRADE IN MACHINE TOOLS
THIRD QUARTER 1984

During the third quarter of 1984 U.S. foreign trade in machine tools produced a trade deficit of $349.9 million, almost double the $188.9 million deficit of the second quarter of 1984. U.S. imports of $454.0 million were 62% above the second quarter total while U.S. exports increased 14% to $104.1 million during the third quarter. Compared to the first nine months of 1983, U.S. machine tool exports rose 3% as imports increased 44%. The resulting year-to-date trade deficit of $751.8 million is 71% higher than the comparable 1983 deficit of $440.8 million.

U.S. Machine Tool Trade
($Millions)

3rd Qtr. 1984	Exports	Imports	Surplus (Deficit)
Metal Cutting	$ 61.5	$ 341.6	($280.1)
Metal Forming	$ 42.6	$ 112.4	($ 69.8)
Total	$104.1	$ 454.0	($349.9)
9 Mos. 1984			
Metal Cutting	$178.9	$ 821.3	($642.4)
Metal Forming	$119.9	$ 229.3	($109.4)
Total	$298.8	$1,050.6	($751.8)

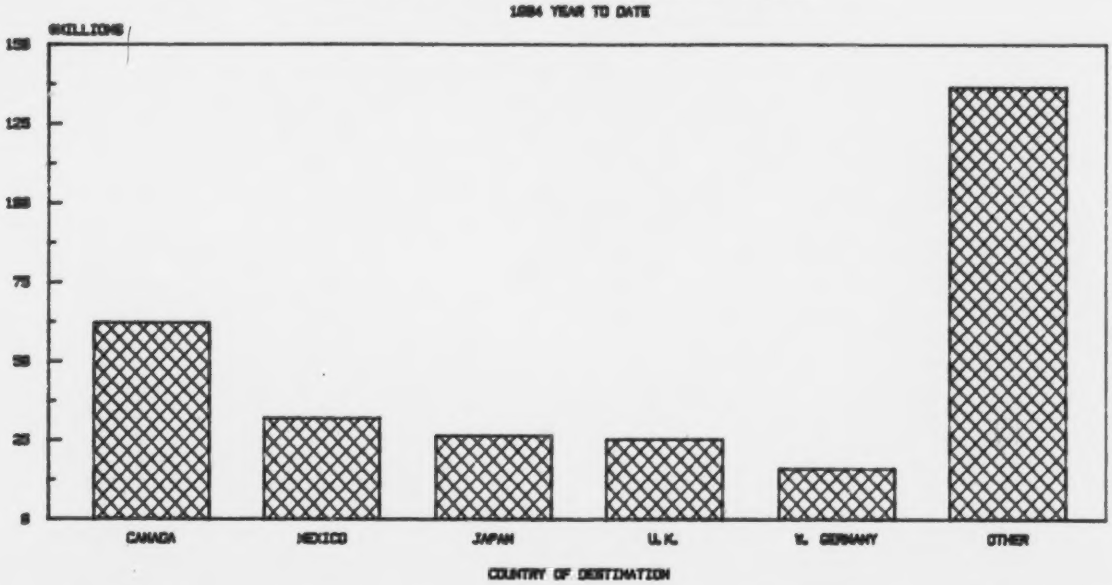
US FOREIGN TRADE -- TOTAL MACHINE TOOLS



national
machine
tool builders
association

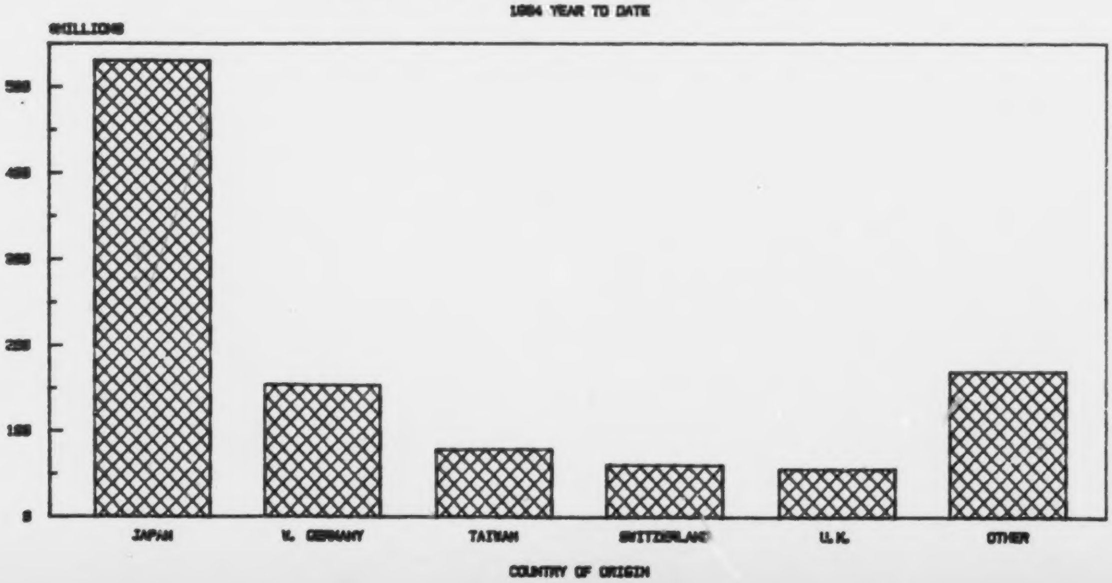
U.S. EXPORTS of metal cutting machine tools rose 19% during the third quarter of 1984 and metal forming exports increased 7% from second quarter levels. Compared to the first nine months of 1983, exports of metal cutting machinery fell 3% while metal forming type exports gained 14%. For January through September 1984, the leading export markets were (in millions): Canada ($62.2), Mexico ($32.1), Japan ($26.3), the United Kingdom ($25.6) and West Germany ($16.2).

U.S. EXPORTS OF MACHINE TOOLS



Compared to the second quarter of 1984, U.S. IMPORTS of metal cutting machine tools increased by 50% and metal forming imports more than doubled. The year-to-date import total for metal cutting machines rose 50% above the first nine months of 1983 while metal forming imports increased 24%. The leading sources of machine tool imports to the U.S. during the first nine months of 1984 were (in millions): Japan ($530.6), West Germany ($154.2), Taiwan ($78.3), Switzerland ($60.4) and the United Kingdom ($57.6).

U.S. IMPORTS OF MACHINE TOOLS



RELEASED: December 5, 1984

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
SEPTEMBER 1984

		TOTAL YTD		TOTAL MO.		AUSTRIA		BELGIUM	
674:	METAL CUTTING	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	Gear Hobbers	87	6548	7	433	-	-	-	-
3035	Gear Shapers	15	2061	3	308	-	-	-	-
3045	Gear Cutting Machines, N.E.C.	8	841	1	11	-	-	-	-
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26'' or Less	1484	106150	201	13954	-	-	-	-
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26''	73	8435	17	1177	-	-	-	-
3209	Horizontal Machining Centers, ATC, NC	484	55007	45	5488	-	-	-	-
3211	Machining Centers, NC, N.E.C.	269	25134	29	2299	-	-	-	-
3212	Single Station and Multi-Station Transfer Machines	39	8451	4	1712	-	-	-	-
3213	Way Type Machines (Unit Heads)	-	-	-	-	-	-	-	-
3217	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	14	3364	4	1052	-	-	-	-
3218	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	35	4720	2	53	-	-	-	-
3219	Vertical Boring-Drilling-Milling Machines,NC	47	6133	6	915	-	-	-	-
3222	Horiz. Boring-Drilling-Milling Machines,non-NC	55	5903	4	259	-	-	-	-
3223	Vertical Boring-Drilling-Milling Machines,non-NC	221	6989	30	726	-	-	-	-
3228	Drilling Machines,NC	73	4181	13	1169	-	-	-	-
3229	Drilling Machines, Multi-Spindle, non-NC	22	1109	1	4	-	-	-	-
3234	Drilling Machines, Radial, non-NC	236	1562	24	167	-	-	-	-
3236	Drilling Machines, Upright, Single Spindle, non-NC	61	382	16	114	-	-	-	-
3242	Drilling Machines, non-NC, N.E.C.	250	5797	34	556	-	-	-	-
3264	Milling Machines, NC	221	24876	35	6745	-	-	-	-
3266	Milling Machines, Profiling, Dupl. & Die Sinking, non-NC	40	542	4	170	-	-	-	-
3267	Milling Machines, Knee Type, non-NC	2158	14506	216	1398	-	-	-	-
3268	Milling Machines, Bed Type, non-NC	437	4484	51	543	-	-	-	-
3269	Milling Machines, non-NC, N.E.C.	2281	17972	191	1715	7	35	-	-
3276	Vertical Boring Machines, incl. VTL's, NC	19	3915	4	1314	-	-	-	-
3277	Vertical Boring Machines, incl. VTL's, non-NC	130	3805	7	686	-	-	-	-
3281	Boring Machines, NC, N.E.C.	7	1276	1	412	-	-	-	-
3283	Boring Machines, non-NC, N.E.C.	134	5412	24	986	-	-	-	-
3507	Horizontal Lathes, NC, Less Than 25 HP	1483	78026	227	11799	-	-	-	-
3509	Horizontal Lathes, NC, 25-50 HP	519	44123	58	4266	-	-	-	-
3511	Horizontal Lathes, NC, Over 50 HP	37	4392	10	1152	-	-	-	-
3512	Horizontal Engine & Toolroom Lathes, non-NC	2401	19022	208	1602	6	25	-	-
3513	Automatic Chucking Lathes, Single Spindle, non-NC	84	2675	6	239	-	-	-	-
3514	Automatic Chucking Lathes, Multi-Spindle, non-NC	113	2447	11	499	-	-	-	-
3515	Automatic Bar Machines, Single Spindle, non-NC	128	2051	24	359	-	-	-	-
3516	Automatic Bar Machines, Multi-Spindle, non-NC	110	6268	4	426	-	-	-	-
3518	Horizontal Lathes, non-NC, N.E.C.	255	4853	24	417	-	-	-	-
3521	Vertical Lathes, excl. VTL's, NC	324	19663	49	3015	-	-	-	-
3522	Vertical Lathes, excl. VTL's, non-NC	1395	20155	131	4097	-	-	1	4
3527	Gear Tooth Grinding & Finishing Machines	163	5340	17	1292	-	-	-	-
3528	Tool & Cutter Grinding Machines, NC	38	2830	10	709	-	-	-	-
3529	Tool & Cutter Grinding Machines, non-NC	922	12902	60	1553	-	-	3	60
3533	Honing & Lapping Machines	138	3694	27	530	-	-	-	-
3539	Grinding Machines, Flat Surface, NC	68	5755	4	1020	-	-	-	-
3541	Grinding Machines, Flat Surface Reciprocating Table,non-NC	614	5357	67	523	-	-	-	-
3543	Grinding Machines, Flat Surface, non-NC, N.E.C.	762	13536	148	3290	-	-	-	-
3546	Grinding & Polishing Machines, NC, N.E.C.	64	8463	17	1637	-	-	-	-
3554	External Grinding Machines, non-NC	218	8929	31	1976	-	-	-	-
3556	Internal Grinding Machines, non-NC	78	3180	7	872	-	-	-	-
3558	Grinding, Polishing & Buffing Machines, non-NC, N.E.C.	128	3674	12	234	-	-	-	-
3559	Grinding Machines, non-NC, N.E.C.	956	23918	99	5114	1	100	-	-
3562	Traveling Wire Electrical Discharge Machines	552	28989	98	5137	-	-	-	-
3564	All Other Electrical Discharge Machines	423	17230	56	3498	-	-	-	-
3567	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	26	2685	1	56	-	-	-	-
3571	Spark Erosion, Ultrasonic & Electrolytic Machines, non-NC	94	3870	5	55	-	-	-	-
3576	Metal Cutting Machine Tools, NC, N.E.C.	13	1393	-	-	-	-	-	-
3577	Sawing & Cut-off Machines, non-NC	1079	14852	182	2182	-	-	-	-
3578	Broaching Machines, non-NC	9	1625	-	-	-	-	-	-
3579	Metal Cutting Machine Tools, non-NC, N.E.C.	810	20731	67	2357	-	-	-	-
4000	Metal Cutting Machine Tools, Used or Rebuilt*	7212	25256	671	5348	-	-	1	2
5000	Metal Cutting Machine Tools, Less Than $2500*	1039672	73703	126288	9782	822	561	-	-
	TOTAL CUTTING			129595	119419	836	721	5	65
	TOTAL CUTTING YTD	1069788	821256			2914	1972	53	408
674:	METAL FORMING								
1010	Die Casting Machines	182	7476	68	2476	-	-	-	-
3582	Metal Forming Machine Tools, Used or Rebuilt	470	4766	36	445	-	-	-	-
3583	Metal Forming Machine Tools, Less Than $2500	40188	5818	2949	523	42	1	-	-
3584	Punching & Shearing Machines, incl. Combination, NC	387	41590	69	6459	-	-	-	-
3586	Shearing Machines, non-NC	569	10334	67	1465	1	32	3	20
3587	Punching & Combination Punching & Shearing Machines, non-NC	560	8198	85	829	-	-	-	-
3588	Bending, Folding, Straightening & Flattening Machines, NC	135	5781	21	1152	1	70	-	-
3589	Press Brakes, non-NC	741	19307	116	3445	-	-	11	283
3591	Bending Rolls, Ram & Press Bending Machines, non-NC	124	1922	5	159	-	-	-	-
3592	Bending,Folding,Str. & Flattening Machines, non-NC, N.E.C.	790	15482	103	1859	-	-	2	87
3593	Metal Forming Machine Tools, NC, N.E.C.	153	9556	3	1599	-	-	-	-
3594	Mechanical Presses, non-NC	282	20561	15	762	-	-	-	-
3595	Hydraulic Presses, Vertical, Single Action, non-NC	55	1226	3	175	-	-	-	-
3596	Hydraulic & Pneumatic Presses, non-NC, N.E.C.	364	36611	73	7823	-	-	-	-
3597	Headers & Upsetters, non-NC	122	8897	19	1547	-	-	-	-
3598	Forging Machines, non-NC, N.E.C.	72	1795	9	251	1	5	-	-
3599	Metal Forming Machine Tools, non-NC, N.E.C.	1154	29956	155	4037	1	73	20	145
	TOTAL FORMING			3796	35009	46	181	36	535
	TOTAL FORMING YTD	46348	229311			104	1452	562	5292
	TOTAL ALL TYPES			133391	154428	882	902	41	600
	TOTAL ALL TYPES YTD	1116136	1050567			3018	3425	615	5700

Source: U.S. Department of Commerce, Census Report No. IM146; National Machine Tool Builders' Association.

NOTES: 1) a/Dollar amount less than $500; 2) N.E.C. - Not Elsewhere Classified; 3) Individual items may not add to totals due to rounding.
4) Machine tool imports, as reflected in the government statistics, are actually undervalued since they reflect values in the country of origin and do not include ocean freight, insurance, dealer's commission or import duties.
5) Beginning in January 1980, foreign trade data for die casting machines are included in the metal forming total. U.S. die casting imports are not available for previous years.
*Code 6744000 shown above represents combined data from codes 674:3015,3215,3226,3261,3272,3502,3524 & 3573.
Code 6745000 shown above represents combined data from codes 674:3227,3262,3273,3503,3526 & 3574.

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
SEPTEMBER 1984

	CZECHO.		DENMARK		E. GERMANY		FRANCE		ITALY		NETHERLANDS		NORWAY	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	-	-	-	-	1	29	-	-	-	-	-	-	-	-
3035	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	1	128	-	-
3211	-	-	-	-	-	-	3	129	-	-	-	-	-	-
3212	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3213	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3217	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3218	-	-	-	-	-	-	2	53	-	-	-	-	-	-
3219	-	-	-	-	-	-	-	-	4	615	-	-	-	-
3222	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3223	-	-	-	-	-	-	-	-	1	135	-	-	-	-
3228	-	-	-	-	-	-	-	-	1	355	-	-	-	-
3229	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3234	-	-	-	-	3	19	-	-	1	16	-	-	-	-
3236	-	-	-	-	-	-	-	-	5	41	-	-	-	-
3242	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	1	15	10	47	-	-	-	-
3276	-	-	-	-	-	-	1	304	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	6	614	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	2	109	1	11	-	-	-	-	5	114	-	-	-	-
3507	-	-	-	-	-	-	-	-	1	64	-	-	-	-
3509	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	1	4	-	-	-	-	-	-	2	79	-	-	-	-
3513	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3514	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	3	293	-	-	-	-
3518	-	-	-	-	-	-	1	7	-	-	-	-	-	-
3521	6	398	-	-	-	-	-	-	5	310	-	-	-	-
3522	4	60	-	-	-	-	5	29	5	262	-	-	-	-
3527	-	-	-	-	-	-	-	-	5	371	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	1	8	10	50	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3539	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	22	274	-	-	-	-
3543	-	-	6	67	2	120	1	3	4	40	-	-	1	3
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3554	-	-	-	-	-	-	-	-	11	405	-	-	-	-
3556	-	-	2	46	-	-	-	-	-	-	-	-	-	-
3558	-	-	-	-	-	-	-	-	1	31	-	-	-	-
3559	-	-	5	45	-	-	5	318	28	534	7	98	-	-
3562	-	-	-	-	-	-	1	91	-	-	-	-	-	-
3564	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3576	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3577	-	-	-	-	-	-	2	30	21	128	-	-	-	-
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3579	-	-	1	3	-	-	-	-	11	419	-	-	3	12
4000	1	4	5	48	-	-	9	22	18	52	2	6	-	-
5000	2	1	126	78	-	-	322	99	897	261	269	260	20	38
CUT MO.	16	575	146	297	6	167	354	1108	1077	5508	279	492	24	53
CUT YTD	66	969	739	2332	48	1048	1760	7317	8176	33069	1089	5690	75	468
1010	-	-	-	-	-	-	-	-	37	233	-	-	-	-
3582	-	-	-	-	-	-	1	5	-	-	-	-	-	-
3583	-	-	-	-	-	-	4	3	146	39	1	a/	-	-
3584	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3586	-	-	-	-	-	-	5	80	7	51	9	90	-	-
3587	-	-	-	-	-	-	-	-	1	8	-	-	-	-
3588	-	-	2	85	-	-	-	-	1	72	-	-	-	-
3589	-	-	13	293	-	-	6	131	-	-	10	218	-	-
3591	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3592	-	-	1	14	-	-	-	-	19	406	1	24	-	-
3593	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3596	-	-	-	-	-	-	12	614	1	6	-	-	-	-
3597	-	-	-	-	-	-	-	-	8	529	-	-	-	-
3598	-	-	-	-	-	-	-	-	-	-	-	-	1	13
3599	-	-	-	-	-	-	4	124	13	245	2	136	-	-
FRM MO.	-	-	16	392	-	-	32	957	233	1590	23	468	1	13
FRM YTD	-	-	85	1926	1	1	845	4291	2889	8699	163	2556	6	189
TOT MO.	16	575	162	689	6	167	386	2065	1310	7097	302	960	25	66
TOT YTD	66	969	824	4258	49	1049	2605	11608	11065	41768	1252	8246	81	657

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
SEPTEMBER 1984

	POLAND		PORTUGAL		SPAIN		SWEDEN		SWITZERLAND		U. KINGDOM		W. GERMANY	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	-	-	-	-	-	-	-	-	2	71	-	-	4	334
3035	-	-	-	-	-	-	-	-	-	-	-	-	3	308
3045	-	-	-	-	-	-	-	-	-	-	1	11	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	1	66
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	1	66
3211	-	-	-	-	-	-	-	-	2	465	1	109	3	182
3212	-	-	-	-	-	-	-	-	2	175	-	-	2	1538
3213	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3217	-	-	-	-	1	231	-	-	-	-	-	-	-	-
3218	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3219	-	-	-	-	-	-	-	-	1	53	-	-	-	-
3222	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3223	-	-	-	-	-	-	-	-	-	-	1	55	1	243
3228	-	-	-	-	-	-	-	-	-	-	-	-	1	35
3229	-	-	-	-	1	4	-	-	-	-	-	-	-	-
3234	-	-	4	24	-	-	-	-	-	-	-	-	-	-
3236	-	-	4	24	-	-	2	5	-	-	-	-	3	31
3242	-	-	-	-	3	9	-	-	-	-	1	6	2	93
3264	-	-	-	-	1	138	1	65	3	369	14	329	5	5390
3266	-	-	-	-	-	-	-	-	-	-	-	-	1	31
3267	-	-	-	-	44	163	-	-	-	-	3	152	-	-
3268	-	-	-	-	-	-	8	132	-	-	-	-	-	-
3269	-	-	-	-	11	87	1	23	-	-	4	65	18	731
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	2	241	-	-	-	-	6	140	2	85
3507	-	-	-	-	-	-	-	-	-	-	5	194	1	76
3509	-	-	-	-	-	-	-	-	-	-	-	-	2	93
3511	-	-	-	-	-	-	-	-	2	318	-	-	1	299
3512	-	-	-	-	1	16	-	-	-	-	50	705	1	39
3513	-	-	-	-	-	-	-	-	3	90	2	122	-	-
3514	-	-	-	-	-	-	-	-	-	-	-	-	2	140
3515	-	-	-	-	-	-	-	-	-	-	14	110	1	47
3516	-	-	-	-	-	-	-	-	-	-	-	-	1	133
3518	-	-	-	-	-	-	-	-	4	19	3	147	1	88
3521	-	-	-	-	-	-	1	92	-	-	1	69	5	200
3522	7	36	-	-	3	129	3	9	3	109	42	378	10	1502
3527	-	-	-	-	-	-	-	-	1	9	2	85	6	705
3528	-	-	-	-	-	-	-	-	1	170	3	71	-	-
3529	-	-	-	-	-	-	-	-	6	151	11	161	17	1033
3533	-	-	-	-	-	-	-	-	-	-	15	150	10	282
3539	-	-	-	-	-	-	-	-	-	-	-	-	3	921
3541	-	-	-	-	-	-	-	-	-	-	-	-	1	31
3543	-	-	-	-	3	40	-	-	3	417	5	433	5	104
3546	-	-	-	-	-	-	1	334	2	162	-	-	10	904
3554	-	-	-	-	1	15	-	-	4	424	2	227	6	654
3556	-	-	-	-	-	-	-	-	1	40	-	-	-	-
3558	-	-	-	-	-	-	-	-	3	49	-	-	6	62
3559	-	-	-	-	1	30	5	140	8	360	14	502	12	2678
3562	-	-	-	-	-	-	-	-	33	1993	3	64	-	-
3564	-	-	-	-	-	-	-	-	-	-	1	176	5	1502
3567	-	-	-	-	-	-	-	-	-	-	-	-	1	56
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3576	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3577	-	-	-	-	-	-	-	-	10	350	17	106	56	628
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3579	-	-	-	-	6	16	1	4	16	805	6	48	6	327
4000	4	18	-	-	27	82	1	1	8	203	265	1498	41	780
5000	-	-	35	52	88	104	180	127	30957	840	424	325	2134	399
CUT MO.	11	54	43	99	193	1304	204	935	31075	7642	916	6437	2391	22814
CUT YTD	87	482	197	497	2164	10730	6396	8171	35249	51306	8043	46099	11829	105524
1010	-	-	-	-	-	-	-	-	3	250	1	7	2	407
3582	3	15	-	-	-	-	-	-	9	178	11	51	6	70
3583	-	-	-	-	521	4	17	8	44	25	89	54	730	63
3584	-	-	-	-	-	-	-	-	9	849	1	56	2	448
3586	-	-	-	-	2	162	-	-	-	-	1	17	1	36
3587	-	-	-	-	7	57	2	15	3	63	2	12	49	434
3588	-	-	-	-	-	-	-	-	-	-	1	329	13	359
3589	-	-	5	653	1	7	-	-	2	93	1	11	-	-
3591	-	-	-	-	-	-	3	92	-	-	-	-	2	67
3592	-	-	-	-	-	-	2	8	1	28	11	136	17	498
3593	-	-	-	-	-	-	-	-	-	-	-	-	2	1539
3594	-	-	-	-	-	-	-	-	-	-	-	-	1	429
3595	-	-	-	-	-	-	-	-	-	-	2	34	1	140
3596	-	-	-	-	-	-	-	-	4	129	4	483	30	543
3597	-	-	-	-	-	-	-	-	-	-	-	-	4	787
3598	-	-	-	-	-	-	-	-	-	-	3	24	3	123
3599	-	-	-	-	6	120	2	13	1	15	8	213	38	1336
FRM MO.	3	15	5	653	537	351	26	135	76	1630	135	1427	901	7277
FRM YTD	3	15	50	1114	744	1655	2453	5757	1388	9094	1623	11465	7033	48696
TOT MO.	14	69	48	752	730	1655	230	1070	31151	9271	1051	7863	3292	30091
TOT YTD	90	497	247	1611	2908	12385	8849	13928	36637	60401	9666	57564	18862	154220

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
SEPTEMBER 1984

	YUGOSLAVIA		CANADA		INDIA		JAPAN		TAIWAN		AUSTRALIA		ALL OTHERS	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3035	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	196	13682	4	206	-	-	-	-
3206	-	-	-	-	-	-	6	555	11	623	-	-	-	-
3209	-	-	-	-	-	-	43	5295	-	-	-	-	-	-
3211	-	-	-	-	-	-	17	1287	3	127	-	-	-	-
3212	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3213	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3217	-	-	-	-	-	-	3	821	-	-	-	-	-	-
3218	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3219	-	-	-	-	-	-	1	247	-	-	-	-	-	-
3222	-	-	-	-	-	-	4	259	-	-	-	-	-	-
3223	-	-	-	-	-	-	5	223	22	71	-	-	-	-
3228	-	-	-	-	-	-	11	779	-	-	-	-	-	-
3229	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3234	-	-	-	-	-	-	11	72	4	17	-	-	1	20
3236	-	-	1	7	-	-	-	-	1	3	-	-	-	-
3242	-	-	2	9	-	-	10	353	14	45	-	-	2	41
3264	-	-	-	-	-	-	9	415	2	40	-	-	-	-
3266	-	-	-	-	-	-	3	139	-	-	-	-	-	-
3267	-	-	8	227	-	-	14	273	147	583	-	-	-	-
3268	-	-	-	-	-	-	7	304	36	107	-	-	-	-
3269	-	-	-	-	-	-	12	173	126	516	-	-	1	23
3276	-	-	-	-	-	-	3	1010	-	-	-	-	-	-
3277	-	-	-	-	-	-	1	72	-	-	-	-	-	-
3281	-	-	-	-	-	-	1	412	-	-	-	-	-	-
3283	-	-	3	49	-	-	2	193	-	-	-	-	1	44
3507	-	-	-	-	-	-	217	11367	3	99	-	-	-	-
3509	-	-	-	-	-	-	52	3968	1	50	-	-	3	155
3511	-	-	-	-	-	-	7	535	-	-	-	-	-	-
3512	-	-	2	61	-	-	2	31	105	437	-	-	38	205
3513	-	-	-	-	-	-	1	26	-	-	-	-	-	-
3514	-	-	-	-	-	-	9	359	-	-	-	-	-	-
3515	-	-	-	-	-	-	9	202	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	2	69	13	86	-	-	-	-
3521	-	-	-	-	-	-	29	1852	2	95	-	-	-	-
3522	-	-	-	-	-	-	8	1000	28	113	-	-	12	468
3527	-	-	2	56	-	-	-	-	-	-	-	-	1	66
3528	-	-	-	-	-	-	6	468	-	-	-	-	-	-
3529	-	-	-	-	-	-	3	55	9	36	-	-	-	-
3533	-	-	-	-	-	-	2	97	-	-	-	-	-	-
3539	-	-	-	-	-	-	1	99	-	-	-	-	-	-
3541	-	-	-	-	-	-	42	207	2	12	-	-	-	-
3543	-	-	6	39	-	-	60	1301	35	217	-	-	17	507
3546	-	-	-	-	-	-	2	131	-	-	-	-	2	107
3554	-	-	-	-	-	-	4	182	-	-	-	-	3	71
3556	-	-	-	-	-	-	4	786	-	-	-	-	-	-
3558	-	-	-	-	-	-	2	92	-	-	-	-	-	-
3559	-	-	4	94	-	-	4	187	5	29	-	-	-	-
3562	-	-	-	-	-	-	61	2990	-	-	-	-	-	-
3564	-	-	-	-	-	-	49	1774	-	-	-	-	3	47
3567	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3571	-	-	-	-	-	-	5	55	-	-	-	-	-	-
3576	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3577	-	-	4	22	-	-	35	509	28	107	-	-	9	302
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3579	-	-	3	81	-	-	14	643	-	-	-	-	-	-
4000	-	-	15	190	-	-	16	463	210	438	-	-	48	1542
5000	21	41	220	66	-	-	9396	1211	73655	5017	3	2	6717	300
CUT MO.	21	41	270	903	-	-	10401	57222	74466	9071	3	2	6858	3898
CUT YTD	1353	5056	3922	13150	86	92	118672	426001	841351	76934	91	273	25428	23552
1010	-	-	14	368	-	-	11	1211	-	-	-	-	-	-
3582	-	-	-	-	-	-	6	125	-	-	-	-	-	-
3583	-	-	110	20	-	-	627	62	532	196	-	-	86	50
3584	-	-	1	420	-	-	56	4687	-	-	-	-	-	-
3586	-	-	12	283	-	-	21	653	-	-	-	-	5	41
3587	-	-	2	64	-	-	7	117	10	26	-	-	2	34
3588	-	-	1	145	-	-	2	92	-	-	-	-	-	-
3589	-	-	25	565	-	-	37	1145	-	-	-	-	5	45
3591	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3592	-	-	26	386	-	-	21	261	2	11	-	-	-	-
3593	-	-	-	-	-	-	1	61	-	-	-	-	-	-
3594	-	-	12	286	-	-	-	-	-	-	2	47	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3596	-	-	-	-	-	-	22	6049	-	-	-	-	-	-
3597	-	-	-	-	-	-	7	231	-	-	-	-	-	-
3598	-	-	1	85	-	-	-	-	-	-	-	-	-	-
3599	-	-	19	853	-	-	28	655	1	11	-	-	12	98
FRM MO.	-	-	223	3474	-	-	846	15349	545	244	2	47	110	268
FRM YTD	-	-	1334	17817	4	2	12017	104596	8486	1380	289	135	6269	3142
TOT MO.	21	41	493	4376	-	-	11247	72571	75011	9315	5	49	6968	4166
TOT YTD	1353	5056	5256	30967	90	94	130689	530597	849837	78313	380	409	31697	26694

SEPTEMBER 1984 - U.S. IMPORTS OF MACHINE TOOLS

Total and Countries of Origin

The following is a breakdown of the activity by country which is included in the ALL OTHER column on page 4.

	METAL CUTTING		METAL FORMING		TOTAL	
EUROPE	UNITS	$000	UNITS	$000	UNITS	$000
AZORES	-	-	-	-	-	-
BULGARIA	-	-	-	-	-	-
CYPRUS	-	-	-	-	-	-
FINLAND	76	84	-	-	76	84
GREECE	-	-	-	-	-	-
HUNGARY	1	20	1	37	2	57
ICELAND	-	-	-	-	-	-
IRELAND	8	1427	-	-	8	1427
RUMANIA	-	-	-	-	-	-
USSR	-	-	-	-	-	-
GIBRALTAR	-	-	-	-	-	-
MALTA	-	-	-	-	-	-
TOTAL	85	1531	1	37	86	1568

	METAL CUTTING		METAL FORMING		TOTAL	
OTHER N.&C.AM	UNITS	$000	UNITS	$000	UNITS	$000
BAHAMAS	-	-	-	-	-	-
BARBADOS	-	-	-	-	-	-
BELIZE	-	-	-	-	-	-
BERMUDA	-	-	-	-	-	-
CAYMAN	-	-	-	-	-	-
COSTA RICA	-	-	-	-	-	-
DOMINICAN REP.	-	-	-	-	-	-
FR. W. INDIES	-	-	-	-	-	-
GUATEMALA	-	-	-	-	-	-
HAITI	-	-	-	-	-	-
HONDURAS	-	-	-	-	-	-
JAMAICA	-	-	-	-	-	-
LW & WW IS.	-	-	-	-	-	-
MEXICO	5773	146	27	48	5800	194
NICARAGUA	-	-	-	-	-	-
N. ANTILLES	-	-	-	-	-	-
PANAMA	-	-	-	-	-	-
SALVADOR	-	-	-	-	-	-
TRINIDAD	-	-	-	-	-	-
TOTAL	5773	146	27	48	5800	194

	METAL CUTTING		METAL FORMING		TOTAL	
OTHER S. AMER	UNITS	$000	UNITS	$000	UNITS	$000
ARGENTINA	2	260	1	10	3	270
BOLIVIA	-	-	-	-	-	-
BRAZIL	429	201	-	-	429	201
CHILE	-	-	-	-	-	-
COLOMBIA	-	-	-	-	-	-
ECUADOR	-	-	-	-	-	-
FRENCH GUIANA	-	-	-	-	-	-
GUYANA	-	-	-	-	-	-
PARAGUAY	-	-	-	-	-	-
PERU	-	-	-	-	-	-
SURINAM	-	-	-	-	-	-
URUGUAY	-	-	-	-	-	-
VENEZUELA	-	-	-	-	-	-
TOTAL	431	461	1	10	432	472

	METAL CUTTING		METAL FORMING		TOTAL	
OTHER ASIA	UNITS	$000	UNITS	$000	UNITS	$000
AFGHANISTAN	-	-	-	-	-	-
ADEN	-	-	-	-	-	-
ARAB EMIRATES	-	-	-	-	-	-
BAHRAIN	-	-	-	-	-	-
BANGLADASH	-	-	-	-	-	-
BRUNEI	-	-	-	-	-	-
BURMA	-	-	-	-	-	-
CHINA	35	118	-	-	35	118
GAZA STRIP	-	-	-	-	-	-
HONG KONG	386	13	-	-	386	13
INDONESIA	-	-	-	-	-	-
SAUDI ARABIA	-	-	-	-	-	-
IRAQ	-	-	-	-	-	-
ISRAEL	7	294	69	52	76	346
JORDAN	-	-	-	-	-	-
KOREAN REP.	109	533	-	-	109	533
KUWAIT	-	-	-	-	-	-
LEBANON	-	-	-	-	-	-
MALAYSIA	-	-	-	-	-	-
NEPAL	-	-	-	-	-	-
OMAN	-	-	-	-	-	-
PAKISTAN	-	-	-	-	-	-
PHILLIPINES	-	-	-	-	-	-
QATAR	-	-	-	-	-	-
IRAN	-	-	-	-	-	-
SINGAPORE	28	648	12	120	40	768
SRI LANKA	-	-	-	-	-	-
SYRIA	-	-	-	-	-	-
THAILAND	-	-	-	-	-	-
TURKEY	-	-	-	-	-	-
YEMEN	-	-	-	-	-	-
TOTAL	565	1606	81	172	646	1778

	METAL CUTTING		METAL FORMING		TOTAL	
OTHER OCEANIA	UNITS	$000	UNITS	$000	UNITS	$000
FR. PAC. IS.	-	-	-	-	-	-
NEW GUINEA	-	-	-	-	-	-
NEW ZEALAND	2	46	-	-	2	46
TERR. PAC. IS.	-	-	-	-	-	-
OTH. PAC. IS.	-	-	-	-	-	-
TOTAL	2	46	-	-	2	46

	METAL CUTTING		METAL FORMING		TOTAL	
OTHER AFRICA	UNITS	$000	UNITS	$000	UNITS	$000
BOTSWANA	-	-	-	-	-	-
ALGERIA	-	-	-	-	-	-
ANGOLA	-	-	-	-	-	-
BENIN	-	-	-	-	-	-
CAMEROON	-	-	-	-	-	-
CANARY ISLANDS	-	-	-	-	-	-
DAHOMEY	-	-	-	-	-	-
EGYPT	-	-	-	-	-	-
ETHIOPIA	-	-	-	-	-	-
GABON	-	-	-	-	-	-
GHANA	-	-	-	-	-	-
GUINEA	-	-	-	-	-	-
KENYA	-	-	-	-	-	-
LIBERIA	-	-	-	-	-	-
LIBYA	-	-	-	-	-	-
MALAWI	-	-	-	-	-	-
MAURITANIA	-	-	-	-	-	-
MOROCCO	-	-	-	-	-	-
MOZAMBIQUE	-	-	-	-	-	-
NIGER	-	-	-	-	-	-
NIGERIA	-	-	-	-	-	-
REP. S. AFRICA	2	107	-	-	2	107
RWANDA	-	-	-	-	-	-
SENEGAL	-	-	-	-	-	-
SIERRA LEONE	-	-	-	-	-	-
SOMALIA	-	-	-	-	-	-
S. W. AFRICA	-	-	-	-	-	-
SUDAN	-	-	-	-	-	-
SWAZILAND	-	-	-	-	-	-
TANZANIA	-	-	-	-	-	-
TUNISIA	-	-	-	-	-	-
ZIMBABWE	-	-	-	-	-	-
ZAIRE	-	-	-	-	-	-
TOTAL	2	107	-	-	2	107

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
SEPTEMBER 1984

RELEASED: December 5, 1984

		TOTAL YTD		TOTAL MO.		AUSTRIA		BELGIUM	
		UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:	METAL CUTTING								
3020	Gear Hobbers & Shapers	14	1967	1	193	-	-	-	-
3045	Gear Cutting Machines, N.E.C.	28	7514	5	1260	-	-	-	-
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26'' or Less	33	2560	5	533	-	-	-	-
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26''	1	65	-	-	-	-	-	-
3209	Horizontal Machining Centers, ATC, NC	29	7134	3	540	-	-	-	-
3211	Machining Centers, NC, N.E.C.	29	3239	3	180	-	-	-	-
3216	Single Station and Multi-Station Transfer Machines	5	2197	2	1040	-	-	-	-
3225	Way Type Machines (Unit Heads)	5	833	2	408	-	-	-	-
3245	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	6	1035	-	-	-	-	-	-
3246	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	7	1630	-	-	-	-	-	-
3247	Vertical Boring-Drilling-Milling Machines, NC	10	2511	1	16	-	-	-	-
3248	Horiz. Boring-Drilling-Milling Machines, non-NC	10	865	-	-	-	-	-	-
3249	Vertical Boring-Drilling-Milling Machines, non-NC	78	1522	7	127	-	-	-	-
3254	Drilling Machines, NC	2	855	-	-	-	-	-	-
3255	Drilling Machines, Multi-Spindle, non-NC	26	3658	12	2118	-	-	-	-
3256	Drilling Machines, Radial, non-NC	8	173	1	14	-	-	-	-
3257	Drilling Machines, Upright, Single Spindle, non-NC	6	36	3	26	-	-	-	-
3258	Drilling Machines, non-NC, N.E.C.	122	2892	14	335	-	-	-	-
3264	Milling Machines, NC	41	10277	1	60	-	-	-	-
3266	Milling Machines, Profiling, Dupl. & Die Sinking, non-NC	15	195	-	-	-	-	-	-
3267	Milling Machines, Knee Type, non-NC	4	100	-	-	-	-	-	-
3268	Milling Machines, Bed Type, non-NC	3	308	1	67	-	-	-	-
3269	Milling Machines, non-NC, N.E.C.	81	2713	13	445	-	-	-	-
3276	Vertical Boring Machines, incl. VTL's, NC	5	1187	1	401	-	-	-	-
3277	Vertical Boring Machines, incl. VTL's, non-NC	38	2207	8	466	-	-	-	-
3281	Boring Machines, NC, N.E.C.	3	151	-	-	-	-	-	-
3283	Boring Machines, non-NC, N.E.C.	41	1694	3	331	-	-	-	-
3504	Horizontal Lathes, NC, Less Than 25 HP	55	4454	3	206	-	-	-	-
3506	Horizontal Lathes, NC, 25-50 HP	7	809	-	-	-	-	-	-
3508	Horizontal Lathes, NC, Over 50 HP	8	1867	-	-	-	-	-	-
3510	Horizontal Engine & Toolroom Lathes, non-NC	100	2290	5	72	-	-	-	-
3511	Automatic Chucking Lathes, Single Spindle, non-NC	11	2750	-	-	-	-	-	-
3512	Automatic Chucking Lathes, Multi-Spindle, non-NC	9	1719	3	733	-	-	-	-
3515	Automatic Bar Machines, Single Spindle, non-NC	9	335	4	108	-	-	-	-
3516	Automatic Bar Machines, Multi-Spindle, non-NC	31	3170	4	619	-	-	-	-
3518	Horizontal Lathes, non-NC, N.E.C.	160	2337	20	316	-	-	-	-
3519	Vertical Lathes, excl. VTL's, NC	7	1733	1	30	-	-	-	-
3525	Vertical Lathes, excl. VTL's, non-NC	191	6051	53	998	-	-	1	37
3528	Grinding, Polishing, Honing & Lapping Machines, NC	50	5503	3	240	-	-	-	-
3529	Gear Tooth Grinding & Finishing Machines, non-NC	18	2560	2	380	-	-	-	-
3531	Tool & Cutter Grinding Machines, non-NC	88	1815	10	536	-	-	-	-
3532	Honing & Lapping Machines, non-NC	95	1241	4	19	-	-	-	-
3533	Grinding Machines, Flat Surface Reciprocating Table, non-NC	39	1178	3	69	-	-	-	-
3538	Grinding Machines, Flat Surface, non-NC, N.E.C.	81	4639	7	408	-	-	-	-
3541	External Grinding Machines, non-NC	22	3340	2	170	-	-	-	-
3542	Internal Grinding Machines, non-NC	11	1554	3	131	-	-	-	-
3544	Grinding, Polishing & Buffing Machines, non-NC, N.E.C.	78	6908	16	958	-	-	-	-
3546	Grinding Machines, non-NC, N.E.C.	156	5489	15	288	-	-	-	-
3547	Traveling Wire Electrical Discharge Machines	20	791	-	-	-	-	-	-
3549	All Other Electrical Discharge Machines	49	1971	4	122	-	-	-	-
3551	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	1	82	-	-	-	-	-	-
3553	Spark Erosion, Ultrasonic & Electrolytic Machines, non-NC	101	2091	8	470	-	-	-	-
3559	Metal Cutting Machine Tools, NC, N.E.C.	35	2585	-	-	-	-	-	-
3565	Sawing & Cut-off Machines, non-NC	370	7950	41	621	3	31	-	-
3566	Broaching Machines, non-NC	12	1055	2	353	-	-	-	-
3567	Metal Cutting Machine Tools, non-NC, N.E.C.	298	14225	10	121	-	-	-	-
4000	Metal Cutting Machine Tools, Used or Rebuilt*	1963	19909	324	2729	-	-	3	720
5000	Metal Cutting Machine Tools, Less Than $2500*	29169	6953	2551	704	-	-	-	-
	TOTAL CUTTING			3184	19967	3	31	4	757
	TOTAL CUTTING YTD	33894	178926			5	121	434	2913
674:	METAL FORMING								
1011	Die Casting Machines & Parts	-	8072	-	671	-	2	-	-
3568	Metal Forming Machine Tools, Used or Rebuilt	401	7803	35	653	-	-	-	-
3569	Metal Forming Machine Tools, Less Than $2500	2940	1928	441	239	-	-	-	-
3571	Punching & Shearing Machines, incl. Combination, NC	37	5227	-	-	-	-	-	-
3573	Shearing Machines, non-NC	42	852	5	237	-	-	-	-
3575	Punching & Combination Punching & Shearing Machines, non-NC	366	11080	24	530	-	-	-	-
3578	Bending, Folding, Straightening & Flattening Machines, NC	76	3473	5	248	-	-	-	-
3582	Press Brakes, non-NC	16	575	-	-	-	-	-	-
3563	Bending Rolls, Ram & Press Bending Machines, non-NC	13	395	2	47	-	-	-	-
3584	Bending,Folding,Str. & Flattening Machines, non-NC, N.E.C.	318	10180	29	830	-	-	-	-
3588	Mechanical Presses, non-NC	185	13496	20	1103	-	-	-	-
3589	Hydraulic Presses, Vertical, Single Action, non-NC	15	2478	-	-	-	-	-	-
3590	Hydraulic & Pneumatic Presses, non-NC, N.E.C.	274	9626	16	510	-	-	-	-
3594	Headers & Upsetters, non-NC	33	5252	3	523	-	-	-	-
3595	Forging Machines, non-NC, N.E.C.	79	3649	14	680	-	-	1	326
3598	Metal Forming Machine Tools, non-NC, N.E.C.	580	35740	51	6410	-	-	-	-
	TOTAL FORMING			645	12684	-	2	1	326
	TOTAL FORMING YTD	5375	119857			-	25	52	969
	TOTAL ALL TYPES			3829	32651	3	33	5	1083
	TOTAL ALL TYPES YTD	39269	298783			5	146	486	3883

Source: U.S. Department of Commerce, Census Report No. EM522; National Machine Tool Builders' Association.

NOTES: 1) a/Dollar amount less than $500; 2) N.E.C. - Not Elsewhere Classified; 3) Individual items may not add to totals due to rounding. 4) Beginning in January 1980, foreign trade data for die casting machines are included in the metal forming total.

*Code 6744000 shown above represents combined data from codes 674:3015,3241,3252,3261,3272,3501,3526 & 3554.
Code 6745000 shown above represents combined data from codes 674:3243,3253,3262,3273,3502,3527 & 3557.

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
SEPTEMBER 1984

	DENMARK		FINLAND		FRANCE		GREECE		IRELAND		ITALY		NETHERLANDS	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	5	480	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	-	-	-	-	-	-	1	29	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	1	150	1	97	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	1	229	-	-
3518	-	-	-	-	-	-	-	-	-	-	3	9	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	1	164	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	-	-	-	-	-	-	1	267	-	-
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	2	89	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	-	-	-	-	-	-	-	-	1	11
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4000	-	-	-	-	7	867	-	-	-	-	-	-	-	-
5000	-	-	1	1	-	-	-	-	-	-	-	-	126	8
CUT MO.	-	-	1	1	7	867	-	-	2	314	14	1199	127	19
CUT YTD	21	283	15	113	449	3267	19	155	80	2712	394	5355	652	570
1011	-	19	-	1	-	4	-	-	-	-	-	-	-	-
3568	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3569	-	-	-	-	5	2	-	-	-	-	-	-	1	1
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	-	-	-	-	1	28	-	-
3575	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3588	-	-	-	-	1	142	-	-	-	-	-	-	3	121
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	-	-	1	9	-	-
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	2	14	-	-	4	542	-	-	-	-	-	-	-	-
FRM MO.	2	33	-	-	10	690	-	-	-	-	2	37	4	122
FRM YTD	43	427	-	87	125	3177	-	-	13	576	29	766	26	898
TOT MO.	2	33	1	1	17	1556	-	-	2	314	16	1236	131	140
TOT YTD	64	710	15	201	574	6445	19	155	93	3288	423	6120	678	1467

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
SEPTEMBER 1984

	NORWAY		POLAND		ROMANIA		SPAIN		SWEDEN		SWITZERLAND		U. KINGDOM	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	-	-	-	-	2	101	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	2	118
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	1	14
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	4	108
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	3	36
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	49	900
3528	-	-	-	-	-	-	-	-	1	35	-	-	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	1	14
3538	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	-	-	-	-	-	-	-	-	1	35
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	1	107
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	-	-	-	-	-	-	-	-	7	76
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4000	-	-	-	-	-	-	-	-	-	-	-	-	11	250
5000	-	-	-	-	-	-	-	-	39	3	20	3	101	44
CUT MO.	-	-	-	-	-	-	-	-	42	139	20	3	181	1702
CUT YTD	8	622	4	140	-	-	320	1040	60	1026	1410	1034	2830	19378
1011	-	-	-	-	-	-	-	-	-	-	-	-	-	43
3568	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3569	-	-	-	-	-	-	1	1	1	1	2	3	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	-	-	-	-	-	-	1	143
3575	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	-	-	-	-	-	-	-	-	-	-	7	160
3588	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	1	30
3598	-	-	-	-	-	-	-	-	-	-	1	48	1	227
FRM MO.	-	-	-	-	-	-	1	1	1	1	3	51	10	603
FRM YTD	13	111	-	-	-	-	14	1187	9	453	12	2787	195	6200
TOT MO.	-	-	-	-	-	-	1	1	43	139	23	54	191	2305
TOT YTD	21	733	4	140	-	-	334	2227	69	1478	1422	3821	3025	25578

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
SEPTEMBER 1984

	USSR		W. GERMANY		YUGOSLAVIA		CANADA		MEXICO		OTH. N&C AM		ARGENTINA	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	2	170	-	-	1	90	1	101	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	1	193	1	52	-	-	-	-
3211	-	-	-	-	-	-	-	-	3	180	-	-	-	-
3216	-	-	-	-	-	-	2	1040	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	2	408	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	6	43	1	84	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	1	14	-	-	-	-	-	-
3257	-	-	-	-	-	-	2	13	1	13	-	-	-	-
3258	-	-	-	-	-	-	2	5	4	62	-	-	-	-
3264	-	-	-	-	-	-	-	-	1	60	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	1	67
3269	-	-	3	255	-	-	1	5	7	149	-	-	-	-
3276	-	-	-	-	-	-	1	401	-	-	-	-	-	-
3277	-	-	-	-	-	-	1	20	1	26	1	17	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	1	87	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	1	9	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	2	645	1	88	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	2	227	1	163	-	-	-	-
3518	-	-	-	-	-	-	4	38	6	205	1	8	-	-
3519	-	-	-	-	-	-	1	30	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	2	52	-	-	-	-
3528	-	-	1	178	-	-	-	-	-	-	-	-	-	-
3529	-	-	1	216	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	4	21	3	51	-	-	-	-
3532	-	-	-	-	-	-	-	-	3	13	-	-	-	-
3533	-	-	-	-	-	-	1	10	1	45	-	-	-	-
3538	-	-	-	-	-	-	1	244	2	16	-	-	-	-
3541	-	-	-	-	-	-	2	170	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	1	32	1	21	-	-
3544	-	-	2	30	-	-	4	45	-	-	-	-	-	-
3546	-	-	1	5	-	-	10	156	2	7	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	1	22	-	-	-	-	-	-	1	18	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	4	260	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	-	-	15	226	9	85	-	-	-	-
3566	-	-	-	-	-	-	1	96	1	257	-	-	-	-
3567	-	-	-	-	-	-	5	58	3	19	-	-	-	-
4000	-	-	-	-	-	-	49	261	32	418	12	44	3	19
5000	-	-	362	84	-	-	237	85	99	106	497	35	28	42
CUT MO.	-	-	373	959	-	-	358	4233	188	2693	517	403	32	128
CUT YTD	3	585	1344	9976	7	359	15386	32210	1705	22484	887	2063	46	786
1011	-	-	-	51	-	-	-	212	-	102	-	5	-	-
3568	-	-	-	-	-	-	1	165	33	355	-	-	-	-
3569	-	-	1	1	-	-	140	95	85	71	8	2	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	-	-	1	34	-	-	-	-
3575	-	-	1	34	-	-	2	36	6	38	-	-	-	-
3578	-	-	2	49	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	1	27	1	20	-	-	-	-
3584	-	-	-	-	-	-	7	174	4	71	-	-	-	-
3588	-	-	-	-	-	-	2	72	4	63	-	-	-	-
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	4	112	8	110	-	-	-	-
3594	-	-	1	140	-	-	1	198	-	-	-	-	-	-
3595	-	-	-	-	-	-	4	179	7	109	-	-	-	-
3598	-	-	2	180	-	-	9	636	4	149	-	-	-	-
FRM MO.	-	-	7	455	-	-	171	1906	153	1120	8	7	-	-
FRM YTD	2	57	117	6263	-	2	1889	29968	1272	9578	82	1060	72	1600
TOT MO.	-	-	380	1414	-	-	529	6139	341	3813	525	409	32	128
TOT YTD	5	642	1461	16239	7	360	17275	62178	2977	32062	969	3123	118	2386

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
SEPTEMBER 1984

	BRAZIL		CHILE		COLOMBIA		PERU		VENEZUELA		OTH. S. AM.		INDIA	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	3	13	-	-	-	-	1	60	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	1	30	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	3	331	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	2	21	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	1	114
3532	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	-	-	-	-	-	-	-	-	-	-	2	70	1	25
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	1	8	-	-	1	53	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5000	25	3	1	1	-	-	5	2	-	-	-	-	-	-
CUT MO.	28	333	1	1	4	21	7	23	2	82	3	130	2	139
CUT YTD	147	15159	24	1599	178	1591	45	319	444	1099	154	476	192	1977
1011	-	6	-	1	-	-	-	-	-	-	-	4	-	3
3568	-	-	-	-	-	-	-	-	1	133	-	-	-	-
3569	-	-	-	-	-	-	-	-	123	25	-	-	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	1	6	-	-	-	-	-	-
3575	1	10	-	-	1	35	-	-	1	29	-	-	-	-
3578	-	-	-	-	-	-	-	-	1	151	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3588	1	75	-	-	-	-	-	-	1	63	-	-	-	-
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	1	186	-	-	-	-	-	-	-	-	-	-
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	-	-	-	-	3	23	-	-	-	-	-	-
FRM MO.	2	90	1	188	1	35	4	29	127	401	-	4	-	3
FRM YTD	8	905	1	198	7	777	6	48	160	3412	-	5	42	2343
TOT MO.	30	424	2	189	5	55	11	52	129	483	3	134	2	142
TOT YTD	155	16064	25	1797	185	2368	51	367	604	4511	154	482	234	4320

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
SEPTEMBER 1984

	S. ARABIA		ISRAEL		JAPAN		KOREAN REP.		PHILLIPINES		SINGAPORE		TAIWAN	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	1	193	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	1	172
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	1	296	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	1	16	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	2	1447	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	1	65	-	-	-	-	-	-	-	-	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	2	50	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	1	28	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	3	21	-	-	-	-	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	1	9	-	-	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	1	330	-	-	1	20	-	-	-	-
3532	-	-	-	-	1	6	-	-	-	-	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	-	-	-	-	-	-	-	-	-	-	1	54	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	1	79	-	-	-	-	-	-	-	-
3544	-	-	-	-	4	561	-	-	-	-	-	-	-	-
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	1	12	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	1	100	-	-	1	5	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	1	3	-	-	-	-	-	-	-	-	-	-
4000	-	-	-	-	201	90	-	-	-	-	1	22	1	36
5000	-	-	4	5	554	113	-	-	-	-	5	3	1	2
CUT MO.	1	65	7	312	771	1583	2	1447	2	25	8	95	3	210
CUT YTD	550	1963	156	2196	1953	15195	368	4059	8	31	220	1552	616	3607
1011	-	-	-	-	-	-	-	-	-	-	-	1	-	9
3568	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3569	-	-	4	2	10	16	-	-	-	-	2	3	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3575	-	-	-	-	-	-	-	-	-	-	1	8	1	25
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	-	-	1	55	-	-	8	172	-	-	-	-
3588	-	-	-	-	5	503	-	-	-	-	1	15	-	-
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	-	-	1	81	-	-
3594	-	-	-	-	1	185	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	1	35	-	-	-	-	-	-
3598	2	4268	19	265	1	4	-	-	-	-	-	-	-	-
FRM MO.	2	4268	23	267	18	763	1	35	8	172	5	108	1	34
FRM YTD	194	8012	189	4883	110	11101	34	1209	48	1049	119	2371	61	731
TOT MO.	3	4333	30	579	789	2346	3	1482	10	196	13	202	4	244
TOT YTD	744	9975	345	7079	2063	26297	402	5267	56	1081	339	3923	677	4338

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
SEPTEMBER 1984

	TURKEY		OTHER ASIA		AUSTRALIA		N. ZEALAND		REP./S.AFR.		OTH. AFRICA		ALL OT CTRY	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	5	1260	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	5	191	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	1	5	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	1	106	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	1	27	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	-	-	-	-	-	-	-	-	4	20
3546	-	-	-	-	-	-	-	-	1	5	1	115	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	1	71	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	1	14	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	-	-	-	-	-	-	2	28	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	1	42	-	-	-	-
4000	-	-	-	-	-	-	-	-	-	-	4	2	-	-
5000	-	-	179	44	183	32	1	1	68	77	13	9	2	1
CUT MO.	-	-	191	1672	183	32	1	1	72	144	21	181	6	21
CUT YTD	140	3745	1483	10044	686	1747	67	113	264	1365	87	2966	33	876
1011	-	-	-	66	-	9	-	-	-	133	-	-	-	-
3568	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3569	-	-	4	1	53	15	1	2	-	-	-	-	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	-	-	-	-	1	27	-	-
3575	-	-	7	47	3	270	-	-	-	-	-	-	-	-
3578	-	-	-	-	2	49	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	1	170	1	29	-	-	-	-	-	-	-	-
3588	-	-	-	-	1	10	-	-	-	-	1	40	-	-
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	-	-	-	-	1	12
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	2	9	-	-	-	-	1	46	-	-	-	-
FRM MO.	-	-	14	292	60	380	1	2	1	180	2	67	1	12
FRM YTD	24	1668	168	5832	142	4391	14	120	30	1088	48	2420	5	1072
TOT MO.	-	-	205	1964	243	413	2	3	73	323	23	247	7	32
TOT YTD	164	5412	1651	15876	828	6138	81	233	294	2453	135	5386	38	1948

SEPTEMBER 1984 - U.S. EXPORTS OF MACHINE TOOLS
Total [illegible] Countries of Destination

The following is a breakdown of the activity by country which is included in the ALL OTHER columns.

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
EUROPE						
AZORES	-	-	-	-	-	-
BULGARIA	4	20	-	-	4	20
CYPRUS	-	-	-	-	-	-
CZECHOSLOVAKIA	-	-	-	-	-	-
E GERMANY	-	-	-	-	-	-
HUNGARY	-	-	-	-	-	-
ICELAND	-	-	-	-	-	-
PORTUGAL	-	-	-	-	-	-
GIBRALTAR	-	-	-	-	-	-
MALTA	-	-	-	-	-	-
TOTAL	4	20	-	-	4	20
OTHER N.&C.AM						
BAHAMAS	8	3	-	-	8	3
BARBADOS	433	17	-	-	433	17
BELIZE	-	-	-	-	-	-
BERMUDA	-	-	-	-	-	-
CAYMAN	-	-	-	-	-	-
COSTA RICA	27	336	-	-	27	336
DOMINICAN REP.	32	1	-	-	32	1
FR. W. INDIES	-	-	-	-	-	-
GUATEMALA	1	3	-	-	1	3
HAITI	-	-	-	-	-	-
HONDURAS	1	3	-	-	1	3
JAMAICA	-	-	-	-	-	-
LW & WW IS.	1	2	-	-	1	2
NICARAGUA	-	-	-	-	-	-
N. ANTILLES	6	5	-	-	6	5
PANAMA	2	1	-	-	2	1
SALVADOR	-	-	-	-	-	-
TRINIDAD	6	33	8	7	14	39
TOTAL	517	403	8	7	525	409
OTHER S. AMER						
BOLIVIA	-	-	-	-	-	-
ECUADOR	2	70	-	4	2	74
FRENCH GUIANA	-	-	-	-	-	-
GUYANA	-	-	-	-	-	-
PARAGUAY	-	-	-	-	-	-
SURINAM	1	60	-	-	1	60
URUGUAY	-	-	-	-	-	-
TOTAL	3	130	-	4	3	134
OTHER ASIA						
AFGHANISTAN	-	-	-	-	-	-
ADEN	-	-	-	-	-	-
ARAB EMIRATES	1	1	-	35	1	36
BAHRAIN	3	1	-	-	3	1
BANGLADASH	-	-	-	-	-	-
BRUNEI	-	-	-	-	-	-
BURMA	-	-	-	-	-	-
CHINA	41	1458	-	-	41	1458
GAZA STRIP	-	-	-	-	-	-
HONG KONG	1	71	9	87	10	158
INDONESIA	-	-	1	170	1	170
IRAQ	116	13	-	-	116	13
JORDAN	-	-	-	-	-	-
KUWAIT	14	112	-	-	14	112
LEBANON	-	-	-	-	-	-
MALAYSIA	8	5	-	-	8	5
NEPAL	-	-	-	-	-	-
OMAN	5	11	-	-	5	11
PAKISTAN	-	-	-	-	-	-
QATAR	-	-	-	-	-	-
IRAN	-	-	-	-	-	-
SRI LANKA	-	-	-	-	-	-
SYRIA	-	-	-	-	-	-
THAILAND	-	-	4	1	4	1
YEMEN	2	1	-	-	2	1
TOTAL	191	1672	14	292	205	1964

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER OCEANIA						
FR. PAC. IS.	-	-	-	-	-	-
NEW GUINEA	-	-	1	12	1	12
TERR. PAC. IS.	2	1	-	-	2	1
OTH. PAC. IS.	-	-	-	-	-	-
TOTAL	2	1	1	12	3	12
OTHER AFRICA						
BOTSWANA	-	-	-	-	-	-
ALGERIA	-	-	-	-	-	-
ANGOLA	-	-	-	-	-	-
BENIN	-	-	-	-	-	-
CAMEROON	-	-	-	-	-	-
CANARY ISLANDS	-	-	-	-	-	-
DAHOMEY	-	-	-	-	-	-
EGYPT	13	60	2	67	15	126
ETHIOPIA	-	-	-	-	-	-
GABON	-	-	-	-	-	-
GHANA	-	-	-	-	-	-
GUINEA	-	-	-	-	-	-
KENYA	-	-	-	-	-	-
LIBERIA	4	2	-	-	4	2
LIBYA	-	-	-	-	-	-
MALAWI	-	-	-	-	-	-
MAURITANIA	-	-	-	-	-	-
MOROCCO	-	-	-	-	-	-
MOZAMBIQUE	-	-	-	-	-	-
NIGER	-	-	-	-	-	-
NIGERIA	-	-	-	-	-	-
RWANDA	-	-	-	-	-	-
SENEGAL	-	-	-	-	-	-
SIERRA LEONE	-	-	-	-	-	-
SOMALIA	-	-	-	-	-	-
S. W. AFRICA	-	-	-	-	-	-
SUDAN	-	-	-	-	-	-
SWAZILAND	-	-	-	-	-	-
TANZANIA	-	-	-	-	-	-
TUNISIA	-	-	-	-	-	-
ZIMBABWE	3	4	-	-	3	4
MALAGASY REP.	-	-	-	-	-	-
ZAIRE	1	115	-	-	1	115
ZAMBIA	-	-	-	-	-	-
OTH WEST AFR.	-	-	-	-	-	-
IVORY COAST	-	-	-	-	-	-
MAURITIUS	-	-	-	-	-	-
TOGO	-	-	-	-	-	-
TOTAL	21	181	2	67	23	247

A8050-3

statistical

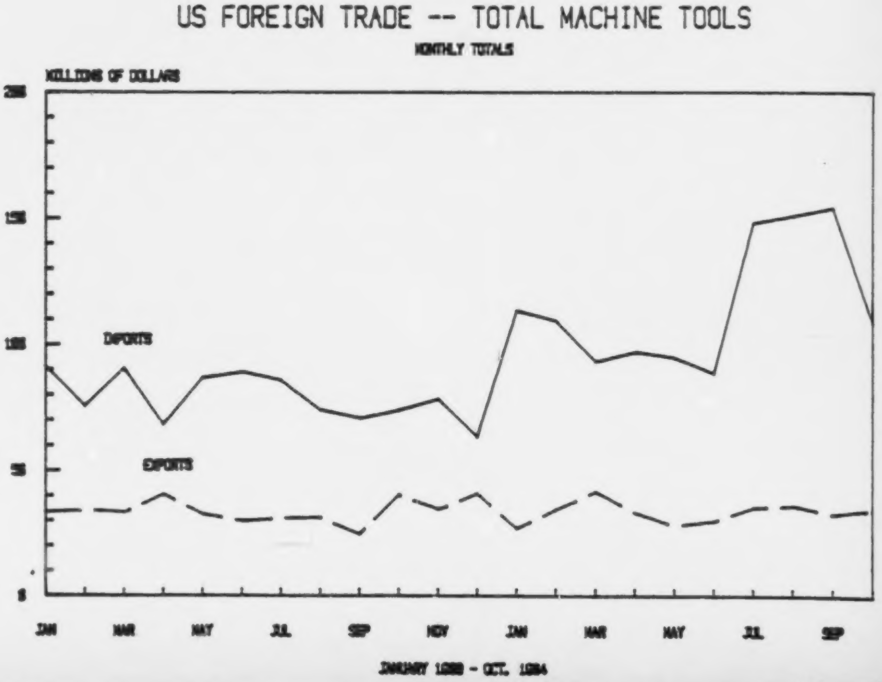
REPORT
January 9, 1985

U.S. FOREIGN TRADE IN MACHINE TOOLS
OCTOBER 1984

During October 1984, U.S. foreign trade in machine tools produced a deficit of $74.3 million, bringing the ten month total deficit to $826.1 million. October exports increased 6% over the September total, reaching $34.7 million. Imports, at $109.0 million were 29% below the previous month's level. Year-to-date machine tool exports of $333.5 million were up 1% from the first ten months of 1983. U.S. imports increased 44% from the same period last year, to a total of $1,159.6 million.

U.S. Machine Tool Trade
($Millions)

October 1984	Exports	Imports	Surplus (Deficit)
Metal Cutting	$ 22.1	$ 83.8	($ 61.7)
Metal Forming	$ 12.6	$ 25.2	($ 12.6)
Total	$ 34.7	$ 109.0	($ 74.3)
10 Mos. 1984			
Metal Cutting	$201.0	$ 905.1	($704.1)
Metal Forming	$132.5	$ 254.5	($122.0)
Total	$333.5	$1,159.6	($826.1)

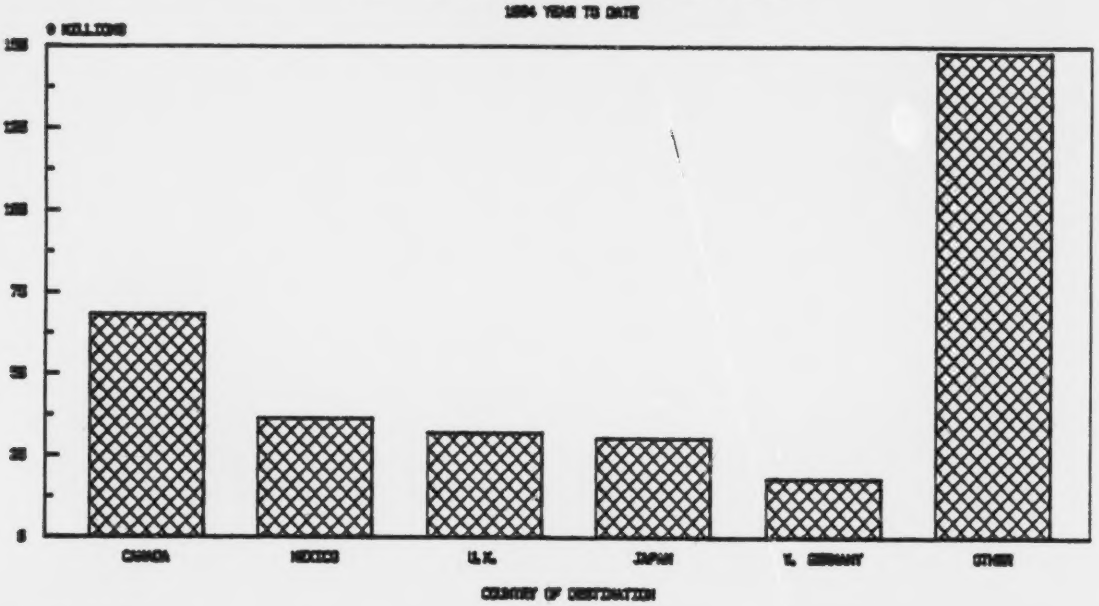

US FOREIGN TRADE -- TOTAL MACHINE TOOLS

MONTHLY TOTALS

nmtba
national machine tool builders association

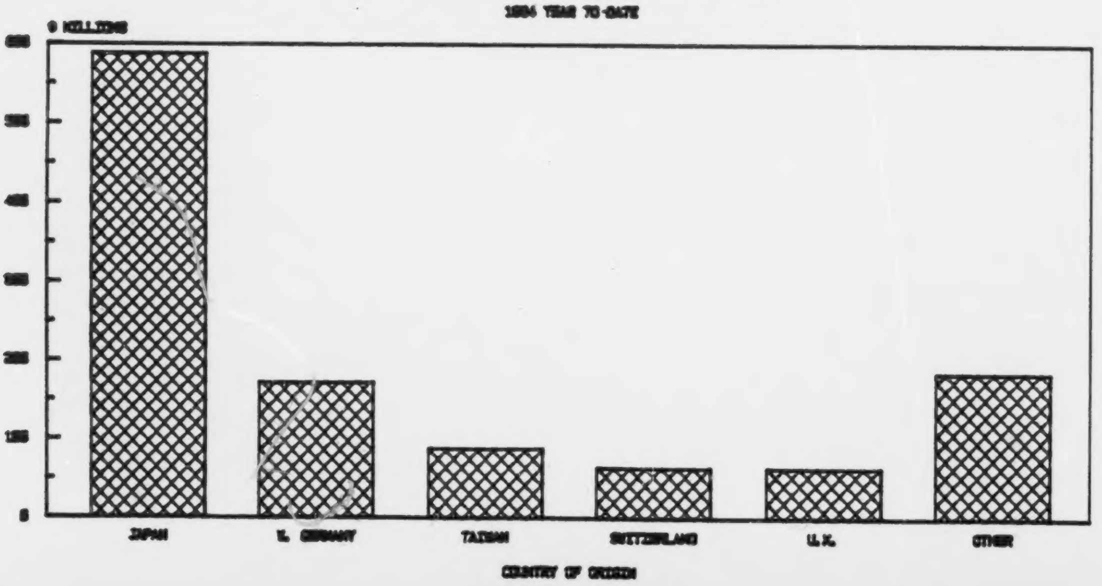
U.S. EXPORTS of metal cutting machine tools during October were 11% above their September level. Metal forming exports remained virtually unchanged from the previous month. Compared to the first ten months of 1983, exports of metal cutting machinery fell 6% while metal forming exports rose 13%. For January through October 1984, the leading export markets were (in millions): Canada ($68.4), Mexico ($36.6), the United Kingdom ($31.8), Japan ($30.5) and West Germany ($18.2).

U.S. EXPORTS OF MACHINE TOOLS



U.S. IMPORTS of metal cutting machine tools in October were 30% below September's level but the ten month total for 1984 was 49% above the same period last year. While October metal forming imports declined 28% from September, their year-to-date 1984 total stood 29% above the level registered in the first ten months of 1983. Leading exporters to the U.S. during the first ten months of 1984 were (in millions): Japan ($588.1), West Germany ($172.3), Taiwan ($88.2), Switzerland ($64.2) and the United Kingdom ($62.9).

U.S. IMPORTS OF MACHINE TOOLS



RELEASED: January 9, 1985

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
OCTOBER 1984

		TOTAL YTD		TOTAL MO.		AUSTRIA		BELGIUM	
674:	METAL CUTTING	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
*3025	Gear Hobbers	88	6622	1	75	-	-	-	-
3035	Gear Shapers	15	2061	-	-	-	-	-	-
3045	Gear Cutting Machines, N.E.C.	9	855	1	14	-	-	-	-
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26'' or Less	1608	115699	124	9549	-	-	-	-
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26''	89	9611	16	1176	-	-	-	-
3209	Horizontal Machining Centers, ATC, NC	555	62390	71	7383	-	-	-	-
3211	Machining Centers, NC, N.E.C.	291	27331	22	2197	-	-	-	-
3212	Single Station and Multi-Station Transfer Machines	44	10629	5	2177	-	-	-	-
3213	Way Type Machines (Unit Heads)	-	-	-	-	-	-	-	-
3217	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	15	3450	1	86	-	-	-	-
3218	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	37	4944	2	224	-	-	-	-
3219	Vertical Boring-Drilling-Milling Machines,NC	68	6952	21	819	-	-	-	-
3222	Horiz. Boring-Drilling-Milling Machines,non-NC	56	5998	1	95	-	-	-	-
3223	Vertical Boring-Drilling-Milling Machines,non-NC	248	7309	27	320	-	-	-	-
3228	Drilling Machines,NC	83	4778	10	597	-	-	-	-
3229	Drilling Machines, Multi-Spindle, non-NC	22	1109	-	-	-	-	-	-
3234	Drilling Machines, Radial, non-NC	260	1677	24	115	-	-	-	-
3236	Drilling Machines, Upright, Single Spindle, non-NC	74	457	13	75	-	-	-	-
3242	Drilling Machines, non-NC, N.E.C.	281	6362	31	565	-	-	-	-
3264	Milling Machines, NC	230	27148	9	2271	-	-	-	-
3266	Milling Machines, Profiling, Dupl. & Die Sinking, non-NC	44	625	4	82	-	-	-	-
3267	Milling Machines, Knee Type, non-NC	2413	15880	255	1374	-	-	-	-
3268	Milling Machines, Bed Type, non-NC	485	5510	48	1026	-	-	-	-
3269	Milling Machines, non-NC, N.E.C.	2509	19517	228	1546	21	109	-	-
3276	Vertical Boring Machines, incl. VTL's, NC	21	4524	2	609	-	-	-	-
3277	Vertical Boring Machines, incl. VTL's, non-NC	175	5038	45	1234	-	-	-	-
3281	Boring Machines, NC, N.E.C.	8	1418	1	142	-	-	-	-
3283	Boring Machines, non-NC, N.E.C.	144	6036	10	625	-	-	-	-
3507	Horizontal Lathes, NC, Less Than 25 HP	1704	88675	221	10649	-	-	-	-
3509	Horizontal Lathes, NC, 25-50 HP	568	48627	49	4504	-	-	-	-
3511	Horizontal Lathes, NC, Over 50 HP	42	4856	5	465	-	-	-	-
3512	Horizontal Engine & Toolroom Lathes, non-NC	2726	21057	325	2035	-	-	-	-
3513	Automatic Chucking Lathes, Single Spindle, non-NC	86	2683	2	8	-	-	-	-
3514	Automatic Chucking Lathes, Multi-Spindle, non-NC	113	2447	-	-	-	-	-	-
3515	Automatic Bar Machines, Single Spindle, non-NC	134	2375	6	324	-	-	-	-
3516	Automatic Bar Machines, Multi-Spindle, non-NC	111	6409	1	141	-	-	-	-
3518	Horizontal Lathes, non-NC, N.E.C.	274	5800	19	947	1	4	-	-
3521	Vertical Lathes, excl. VTL's, NC	353	21366	29	1703	-	-	-	-
3522	Vertical Lathes, excl. VTL's, non-NC	1544	22310	149	2155	-	-	-	-
3527	Gear Tooth Grinding & Finishing Machines	177	5749	14	409	1	4	-	-
3528	Tool & Cutter Grinding Machines, NC	40	2906	2	76	-	-	-	-
3529	Tool & Cutter Grinding Machines, non-NC	985	13492	63	590	-	-	-	-
3533	Honing & Lapping Machines	143	4139	5	445	-	-	-	-
3539	Grinding Machines, Flat Surface, NC	74	6069	6	314	-	-	-	-
3541	Grinding Machines, Flat Surface Reciprocating Table,non-NC	670	5679	56	322	-	-	-	-
3543	Grinding Machines, Flat Surface, non-NC, N.E.C.	929	15755	167	2219	-	-	-	-
3546	Grinding & Polishing Machines, NC, N.E.C.	72	9468	8	1005	-	-	-	-
3554	External Grinding Machines, non-NC	225	9155	7	226	-	-	-	-
3556	Internal Grinding Machines, non-NC	99	3491	21	310	-	-	-	-
3558	Grinding, Polishing & Buffing Machines, non-NC, N.E.C.	135	4281	7	607	-	-	-	-
3559	Grinding Machines, non-NC, N.E.C.	1027	26041	71	2123	-	-	-	-
3562	Traveling Wire Electrical Discharge Machines	620	32130	68	3140	-	-	-	-
3564	All Other Electrical Discharge Machines	449	18011	26	781	-	-	-	-
3567	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	32	3300	6	615	-	-	-	-
3571	Spark Erosion, Ultrasonic & Electrolytic Machines, non-NC	103	4005	9	135	-	-	-	-
3576	Metal Cutting Machine Tools, NC, N.E.C.	15	1501	2	108	-	-	-	-
3577	Sawing & Cut-off Machines, non-NC	1185	16845	106	1993	16	76	-	-
3578	Broaching Machines, non-NC	11	1769	2	144	-	-	-	-
3579	Metal Cutting Machine Tools, non-NC, N.E.C.	857	21993	47	1262	1	20	-	-
4000	Metal Cutting Machine Tools, Used or Rebuilt*	8003	27469	791	2214	-	-	2	4
5000	Metal Cutting Machine Tools, Less Than $2500*	1156660	81176	116988	7473	-	-	-	-
	TOTAL CUTTING			120250	83829	40	212	2	4
	TOTAL CUTTING YTD	1190038	905085			2954	2184	55	412
674:	METAL FORMING								
1010	Die Casting Machines	194	8810	12	1334	-	-	-	-
3582	Metal Forming Machine Tools, Used or Rebuilt	524	4974	54	209	-	-	-	-
3583	Metal Forming Machine Tools, Less Than $2500	44384	6747	4196	929	-	-	-	-
3584	Punching & Shearing Machines, incl. Combination, NC	423	45799	36	4210	-	-	-	-
3586	Shearing Machines, non-NC	604	10972	35	638	-	-	1	100
3587	Punching & Combination Punching & Shearing Machines, non-NC	585	8569	25	372	-	-	-	-
3588	Bending, Folding, Straightening & Flattening Machines, NC	145	6422	10	641	-	-	-	-
3589	Press Brakes, non-NC	811	21026	70	1719	-	-	4	58
3591	Bending Rolls, Ram & Press Bending Machines, non-NC	132	2041	8	119	-	-	-	-
3592	Bending,Folding,Str. & Flattening Machines, non-NC, N.E.C.	849	16369	59	888	-	-	1	7
3593	Metal Forming Machine Tools, NC, N.E.C.	155	9650	2	94	-	-	-	-
3594	Mechanical Presses, non-NC	293	20784	11	223	-	-	-	-
3595	Hydraulic Presses, Vertical, Single Action, non-NC	63	1473	3	247	-	-	-	-
3596	Hydraulic & Pneumatic Presses, non-NC, N.E.C.	395	41084	31	4473	-	-	-	-
3597	Headers & Upsetters, non-NC	133	9637	11	741	-	-	-	-
3598	Forging Machines, non-NC, N.E.C.	95	5182	23	3387	-	-	12	70
3599	Metal Forming Machine Tools, non-NC, N.E.C.	1308	34924	154	4968	1	4	-	-
	TOTAL FORMING			4745	25194	1	4	18	235
	TOTAL FORMING YTD	51093	254505			105	1457	580	5527
	TOTAL ALL TYPES			124995	109023	41	216	20	239
	TOTAL ALL TYPES YTD	1241131	1159590			3059	3641	635	5939

Source: U.S. Department of Commerce, Census Report No. IM146; National Machine Tool Builders' Association.

NOTES: 1) a/Dollar amount less than $500; 2) N.E.C. - Not Elsewhere Classified; 3) Individual items may not add to totals due to rounding.

4) Machine tool imports, as reflected in the government statistics, are actually undervalued since they reflect values in the country of origin and do not include ocean freight, insurance, dealer's commission or import duties.

5) Beginning in January 1980, foreign trade data for die casting machines are included in the metal forming total. U.S. die casting imports are not available for previous years.

*Code 6744000 shown above represents combined data from codes 674:3015,3215,3226,3261,3272,3502,3524 & 3573.
Code 6745000 shown above represents combined data from codes 674:3227,3262,3273,3503,3526 & 3574.

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
OCTOBER 1984

	CZECHO.		DENMARK		E. GERMANY		FRANCE		ITALY		NETHERLANDS		NORWAY	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3035	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	1	247	-	-	-	-
3212	-	-	-	-	-	-	-	-	2	145	-	-	-	-
3213	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3217	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3218	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3219	-	-	-	-	-	-	-	-	10	375	-	-	-	-
3222	-	-	-	-	1	95	-	-	-	-	-	-	-	-
3223	-	-	-	-	1	26	3	33	-	-	-	-	-	-
3228	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3229	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3234	-	-	-	-	1	9	-	-	-	-	-	-	-	-
3236	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3242	-	-	-	-	-	-	1	3	3	307	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	2	29	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	2	609	-	-	-	-	-	-
3277	-	-	-	-	-	-	1	3	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	1	14	-	-	-	-	2	21	-	-	-	-
3507	-	-	-	-	-	-	1	67	-	-	-	-	-	-
3509	-	-	-	-	-	-	-	-	-	-	1	38	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	2	18	-	-	-	-	-	-	-	-	-	-	-	-
3513	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3514	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3521	4	253	-	-	-	-	-	-	-	-	-	-	-	-
3522	1	3	-	-	-	-	-	-	3	97	-	-	-	-
3527	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	1	19	6	26	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3539	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	16	112	-	-	-	-
3543	-	-	-	-	1	28	-	-	4	111	-	-	-	-
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3554	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3556	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3558	-	-	-	-	-	-	-	-	2	41	-	-	-	-
3559	-	-	6	31	-	-	-	-	8	133	-	-	-	-
3562	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3564	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3571	-	-	-	-	-	-	1	13	-	-	-	-	3	11
3576	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3577	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3578	-	-	-	-	-	-	-	-	1	12	-	-	-	-
3579	-	-	-	-	-	-	-	-	1	6	-	-	-	-
4000	8	17	-	-	-	-	7	66	21	83	1	4	-	-
5000	-	-	11	14	1	2	185	109	2262	134	206	31	17	23
CUT MO.	15	290	18	58	7	188	202	921	2342	1850	208	73	20	34
CUT YTD	81	1259	757	2391	55	1237	1962	8239	10518	34919	1297	5763	95	502
1010	-	-	-	-	-	-	-	-	1	224	-	-	-	-
3582	-	-	1	28	-	-	1	3	1	8	-	-	-	-
3583	-	-	-	-	-	-	133	55	79	29	16	7	-	-
3584	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3586	-	-	-	-	-	-	7	85	-	-	-	-	-	-
3587	-	-	-	-	-	-	-	-	1	4	-	-	-	-
3588	-	-	-	-	-	-	-	-	-	-	-	-	1	62
3589	-	-	1	28	-	-	6	120	-	-	-	-	-	-
3591	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3592	-	-	-	-	-	-	1	54	2	37	-	-	-	-
3593	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	1	15	-	-
3596	-	-	-	-	-	-	-	-	-	-	1	66	-	-
3597	-	-	-	-	-	-	-	-	3	452	-	-	-	-
3598	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3599	-	-	1	27	-	-	3	21	61	625	1	3	-	-
FRM MO.	-	-	3	83	-	-	151	337	148	1377	19	91	1	62
FRM YTD	-	-	88	2008	1	1	996	4628	3037	10076	182	2647	7	251
TOT MO.	15	290	21	141	7	188	353	1258	2490	3227	227	164	21	96
TOT YTD	81	1259	845	4399	56	1237	2958	12866	13555	44995	1479	8410	102	753

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
OCTOBER 1984

	POLAND		PORTUGAL		SPAIN		SWEDEN		SWITZERLAND		U. KINGDOM		W. GERMANY	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	-	-	-	-	-	-	-	-	1	75	-	-	-	-
3035	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	1	14	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	9	436
3211	-	-	-	-	-	-	1	269	-	-	-	-	2	320
3212	-	-	-	-	-	-	-	-	-	-	-	-	3	2032
3213	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3217	-	-	-	-	-	-	-	-	-	-	1	85	-	-
3218	-	-	-	-	1	131	-	-	-	-	-	-	-	-
3219	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3222	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3223	-	-	-	-	-	-	-	-	1	11	1	4	10	205
3228	-	-	-	-	-	-	-	-	-	-	-	-	1	26
3229	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3234	-	-	-	-	1	7	-	-	-	-	-	-	-	-
3236	-	-	1	6	-	-	-	-	-	-	-	-	1	4
3242	-	-	-	-	10	26	-	-	-	-	-	-	2	123
3264	-	-	-	-	-	-	-	-	2	633	-	-	3	1503
3266	-	-	-	-	-	-	-	-	-	-	-	-	1	74
3267	-	-	-	-	89	357	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	1	19	-	-	-	-	1	71
3269	-	-	-	-	6	68	1	19	2	263	8	192	2	8
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	2	533	40	676
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	1	33	-	-	4	514	-	-
3507	-	-	-	-	-	-	-	-	-	-	6	231	1	15
3509	-	-	-	-	-	-	1	88	-	-	-	-	4	462
3511	-	-	-	-	-	-	4	421	-	-	-	-	-	-
3512	9	51	-	-	4	21	-	-	-	-	70	454	1	31
3513	-	-	-	-	-	-	-	-	-	-	-	-	2	8
3514	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	1	29	-	-	4	264
3516	-	-	-	-	-	-	-	-	-	-	-	-	1	141
3518	-	-	-	-	-	-	-	-	3	26	1	54	4	516
3521	-	-	-	-	-	-	-	-	8	424	4	204	-	-
3522	6	254	-	-	6	49	4	16	-	-	13	86	4	629
3527	-	-	-	-	-	-	1	7	3	56	1	19	3	308
3528	-	-	-	-	-	-	-	-	-	-	-	-	1	27
3529	-	-	-	-	-	-	2	7	4	28	11	242	12	101
3533	-	-	-	-	-	-	-	-	-	-	1	10	4	435
3539	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3543	-	-	-	-	1	39	-	-	12	129	3	21	7	214
3546	-	-	-	-	-	-	-	-	1	130	-	-	4	384
3554	-	-	-	-	-	-	-	-	4	151	1	3	-	-
3556	-	-	-	-	-	-	-	-	1	21	-	-	14	136
3558	-	-	-	-	-	-	-	-	2	65	-	-	3	502
3559	-	-	-	-	-	-	6	372	9	159	26	370	5	726
3562	-	-	-	-	-	-	-	-	9	425	-	-	-	-
3564	-	-	-	-	-	-	-	-	-	-	-	-	1	9
3567	-	-	-	-	-	-	-	-	-	-	3	388	1	32
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3576	-	-	-	-	-	-	-	-	-	-	1	20	-	-
3577	-	-	-	-	1	25	-	-	2	381	7	234	29	632
3578	-	-	-	-	-	-	-	-	1	133	-	-	-	-
3579	-	-	-	-	-	-	2	44	1	162	8	389	8	123
4000	3	8	6	21	-	-	8	122	33	90	454	760	26	280
5000	-	-	-	-	20	8	89	70	2692	46	305	73	408	288
CUT MO.	18	312	7	26	140	745	121	1486	2792	3444	931	4887	622	11740
CUT YTD	105	794	204	524	2304	11475	6517	9657	38041	54751	8974	50987	12451	117264
1010	-	-	-	-	-	-	-	-	-	-	1	1	1	30
3582	-	-	-	-	-	-	2	17	1	4	12	23	10	84
3583	-	-	-	-	-	-	44	13	169	64	54	35	816	155
3584	-	-	-	-	-	-	-	-	-	-	-	-	2	541
3586	-	-	-	-	-	-	-	-	-	-	2	31	3	37
3587	-	-	-	-	-	-	6	69	-	-	8	33	2	94
3588	-	-	-	-	-	-	1	37	-	-	-	-	-	-
3589	-	-	2	31	-	-	3	20	-	-	-	-	-	-
3591	-	-	-	-	-	-	7	81	-	-	1	38	-	-
3592	-	-	-	-	-	-	14	84	4	95	5.	94	10	163
3593	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3594	-	-	-	-	-	-	1	9	-	-	1	8	-	-
3595	-	-	-	-	-	-	-	-	-	-	1	33	1	35
3596	-	-	-	-	-	-	-	-	-	-	2	27	8	250
3597	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	-	-	1	9	1	11	-	-	4	79	5	3218
3599	-	-	-	-	3	55	4	88	5	200	4	21	25	1692
FRM MO.	-	-	2	31	4	64	83	428	179	363	95	422	883	6297
FRM YTD	3	15	52	1144	748	1719	2536	6184	1567	9457	1718	11887	7916	54993
TOT MO.	18	312	9	57	144	809	204	1913	2971	3807	1026	5309	1505	18037
TOT YTD	108	809	256	1668	3052	13194	9053	15842	39608	64208	10692	62873	20367	172257

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
OCTOBER 1984

	YUGOSLAVIA		CANADA		INDIA		JAPAN		TAIWAN		AUSTRALIA		ALL OTHERS	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3035	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	123	9514	1	35	-	-	-	-
3206	-	-	-	-	-	-	6	586	8	474	-	-	2	116
3209	-	-	-	-	-	-	59	6697	2	88	-	-	1	162
3211	-	-	-	-	-	-	17	1313	-	-	-	-	1	49
3212	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3213	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3217	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3218	-	-	-	-	-	-	1	93	-	-	-	-	-	-
3219	-	-	-	-	-	-	2	138	9	306	-	-	-	-
3222	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3223	-	-	1	8	-	-	-	-	10	33	-	-	-	-
3228	-	-	-	-	-	-	9	571	-	-	-	-	-	-
3229	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3234	-	-	-	-	-	-	1	12	19	74	-	-	2	13
3236	-	-	1	4	-	-	10	62	-	-	-	-	-	-
3242	-	-	1	6	-	-	-	-	4	49	-	-	10	51
3264	-	-	-	-	-	-	3	86	-	-	-	-	1	50
3266	-	-	-	-	-	-	-	-	3	8	-	-	-	-
3267	-	-	9	208	-	-	14	291	141	489	-	-	-	-
3268	-	-	-	-	-	-	1	794	45	141	-	-	-	-
3269	-	-	-	-	-	-	16	311	172	576	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	2	22	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	1	142	-	-	-	-	-	-
3283	-	-	2	44	-	-	-	-	-	-	-	-	-	-
3507	-	-	-	-	-	-	201	9946	5	155	-	-	7	235
3509	-	-	-	-	-	-	43	3916	-	-	-	-	-	-
3511	-	-	-	-	-	-	1	43	-	-	-	-	-	-
3512	-	-	7	115	-	-	8	89	121	600	-	-	103	657
3513	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3514	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	1	31
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	8	335	2	12	-	-	-	-
3521	-	-	-	-	-	-	12	784	1	39	-	-	-	-
3522	-	-	-	-	-	-	4	250	95	587	-	-	13	184
3527	-	-	-	-	-	-	-	-	5	15	-	-	-	-
3528	-	-	-	-	-	-	1	50	-	-	-	-	-	-
3529	-	-	-	-	-	-	6	82	6	23	-	-	15	63
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3539	-	-	-	-	-	-	6	314	-	-	-	-	-	-
3541	-	-	-	-	-	-	32	163	8	47	-	-	-	-
3543	-	-	4	14	-	-	26	934	91	465	-	-	18	264
3546	-	-	-	-	-	-	3	491	-	-	-	-	-	-
3554	-	-	-	-	-	-	2	62	-	-	-	-	-	-
3556	-	-	-	-	-	-	5	131	-	-	-	-	1	22
3558	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	2	26	3	135	3	165	3	8	-	-	-	-
3562	-	-	-	-	-	-	59	2716	-	-	-	-	-	-
3564	-	-	-	-	-	-	11	654	11	60	-	-	3	59
3567	-	-	-	-	-	-	2	195	-	-	-	-	-	-
3571	-	-	-	-	-	-	1	94	4	17	-	-	-	-
3576	-	-	-	-	-	-	1	88	-	-	-	-	-	-
3577	-	-	4	31	-	-	37	489	9	29	-	-	1	96
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3579	-	-	3	163	-	-	20	344	2	7	-	-	1	4
4000	-	-	8	30	50	2	3	130	.25	386	-	-	36	210
5000	2	2	701	178	-	-	8338	1155	76475	4954	-	-	25276	388
CUT MO.	2	2	745	848	53	137	9096	44229	77377	9677	-	-	25492	2652
CUT YTD	1355	5058	4667	13998	139	228	127768	470230	918728	86611	91	273	50920	26204
1010	-	-	5	171	-	-	4	909	-	-	-	-	-	-
3582	-	-	26	42	-	-	-	-	-	-	-	-	-	-
3583	-	-	61	21	-	-	1479	352	1020	101	2	1	323	95
3584	-	-	-	-	-	-	34	3669	-	-	-	-	-	-
3586	1	13	6	148	-	-	12	198	-	-	-	-	3	27
3587	-	-	2	102	-	-	4	48	-	-	-	-	2	22
3588	-	-	-	-	-	-	8	542	-	-	-	-	-	-
3589	-	-	11	296	-	-	39	1112	-	-	-	-	4	55
3591	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3592	-	-	16	160	-	-	3	73	-	-	-	-	3	122
3593	-	-	-	-	-	-	2	94	-	-	-	-	-	-
3594	-	-	4	83	-	-	2	53	3	71	-	-	-	-
3595	-	-	5	164	-	-	-	-	-	-	-	-	-	-
3596	-	-	-	-	-	-	20	4131	-	-	-	-	-	-
3597	-	-	-	-	-	-	8	289	-	-	-	-	-	-
3598	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3599	-	-	17	385	-	-	28	1830	-	-	-	-	1	18
FRM MO.	1	13	153	1573	-	-	1643	13300	1023	172	2	1	336	339
FRM YTD	1	13	1487	19390	4	2	13660	117896	9509	1551	291	136	6605	3481
TOT MO.	3	15	898	2422	53	137	10739	57529	78400	9849	2	1	25828	2991
TOT YTD	1356	5071	6154	33388	143	231	141428	588126	928237	88162	382	410	57525	29685

OCTOBER 1984 - U.S. IMPORTS OF MACHINE TOOLS

Total and Countries of Origin

The following is a breakdown of the activity by country which is included in the ALL OTHER column on page 4.

	METAL CUTTING		METAL FORMING		TOTAL	
EUROPE	UNITS	$000	UNITS	$000	UNITS	$000
AZORES	-	-	-	-	-	-
BULGARIA	-	-	-	-	-	-
CYPRUS	-	-	-	-	-	-
FINLAND	50	4	200	2	250	5
GREECE	-	-	-	-	-	-
HUNGARY	4	150	-	-	4	150
ICELAND	-	-	-	-	-	-
IRELAND	1	162	-	-	1	162
ROMANIA	-	-	-	-	-	-
USSR	-	-	-	-	-	-
GIBRALTAR	-	-	-	-	-	-
MALTA	-	-	-	-	-	-
TOTAL	55	315	200	2	255	317
OTHER N.&C.AM						
BAHAMAS	-	-	-	-	-	-
BARBADOS	-	-	-	-	-	-
BELIZE	-	-	-	-	-	-
BERMUDA	-	-	-	-	-	-
CAYMAN	-	-	-	-	-	-
COSTA RICA	-	-	-	-	-	-
DOMINICAN REP.	-	-	-	-	-	-
FR. W. INDIES	-	-	-	-	-	-
GUATEMALA	-	-	-	-	-	-
HAITI	-	-	-	-	-	-
HONDURAS	-	-	-	-	-	-
JAMAICA	-	-	-	-	-	-
LW & WW IS.	-	-	-	-	-	-
MEXICO	14409	243	120	91	14529	333
NICARAGUA	-	-	-	-	-	-
N. ANTILLES	-	-	-	-	-	-
PANAMA	-	-	-	-	-	-
SALVADOR	-	-	-	-	-	-
TRINIDAD	-	-	-	-	-	-
TOTAL	14409	243	120	91	14529	333
OTHER S. AMER						
ARGENTINA	1	7	-	-	1	7
BOLIVIA	-	-	-	-	-	-
BRAZIL	10632	430	1	18	10633	448
CHILE	-	-	-	-	-	-
COLOMBIA	-	-	-	-	-	-
ECUADOR	-	-	-	-	-	-
FRENCH GUIANA	-	-	-	-	-	-
GUYANA	-	-	-	-	-	-
PARAGUAY	-	-	-	-	-	-
PERU	-	-	-	-	-	-
SURINAM	-	-	-	-	-	-
URUGUAY	-	-	-	-	-	-
VENEZUELA	1	2	-	-	1	2
TOTAL	10634	440	1	18	10635	457
OTHER ASIA						
AFGHANISTAN	-	-	-	-	-	-
ADEN	-	-	-	-	-	-
ARAB EMIRATES	-	-	-	-	-	-
BAHRAIN	-	-	-	-	-	-
BANGLADASH	-	-	-	-	-	-
BRUNEI	-	-	-	-	-	-
BURMA	-	-	-	-	-	-
CHINA	134	132	-	-	134	132
GAZA STRIP	-	-	-	-	-	-
HONG KONG	76	8	-	-	76	8
INDONESIA	-	-	-	-	-	-
SAUDI ARABIA	-	-	-	-	-	-
IRAQ	-	-	-	-	-	-
ISRAEL	2	146	3	27	5	173
JORDAN	-	-	-	-	-	-
KOREAN REP.	117	853	1	3	118	855
KUWAIT	-	-	-	-	-	-
LEBANON	-	-	-	-	-	-
MALAYSIA	1	4	1	5	2	9
NEPAL	-	-	-	-	-	-
OMAN	-	-	-	-	-	-
PAKISTAN	-	-	-	-	-	-
PHILLIPINES	-	-	-	-	-	-
QATAR	-	-	-	-	-	-
IRAN	-	-	-	-	-	-
SINGAPORE	64	513	8	79	72	591
SRI LANKA	-	-	-	-	-	-
SYRIA	-	-	-	-	-	-
THAILAND	-	-	-	-	-	-
TURKEY	-	-	-	-	-	-
YEMEN	-	-	-	-	-	-
TOTAL	394	1654	13	113	407	1767

	METAL CUTTING		METAL FORMING		TOTAL	
OTHER OCEANIA	UNITS	$000	UNITS	$000	UNITS	$000
FR. PAC. IS.	-	-	-	-	-	-
NEW GUINEA	-	-	-	-	-	-
NEW ZEALAND	-	-	2	116	2	116
TERR. PAC. IS.	-	-	-	-	-	-
OTH. PAC. IS.	-	-	-	-	-	-
TOTAL	-	-	2	116	2	116
OTHER AFRICA						
BOTSWANA	-	-	-	-	-	-
ALGERIA	-	-	-	-	-	-
ANGOLA	-	-	-	-	-	-
BENIN	-	-	-	-	-	-
CAMEROON	-	-	-	-	-	-
CANARY ISLANDS	-	-	-	-	-	-
DAHOMEY	-	-	-	-	-	-
EGYPT	-	-	-	-	-	-
ETHIOPIA	-	-	-	-	-	-
GABON	-	-	-	-	-	-
GHANA	-	-	-	-	-	-
GUINEA	-	-	-	-	-	-
KENYA	-	-	-	-	-	-
LIBERIA	-	-	-	-	-	-
LIBYA	-	-	-	-	-	-
MALAWI	-	-	-	-	-	-
MAURITANIA	-	-	-	-	-	-
MOROCCO	-	-	-	-	-	-
MOZAMBIQUE	-	-	-	-	-	-
NIGER	-	-	-	-	-	-
NIGERIA	-	-	-	-	-	-
REP. S. AFRICA	-	-	-	-	-	-
RWANDA	-	-	-	-	-	-
SENEGAL	-	-	-	-	-	-
SIERRA LEONE	-	-	-	-	-	-
SOMALIA	-	-	-	-	-	-
S. W. AFRICA	-	-	-	-	-	-
SUDAN	-	-	-	-	-	-
SWAZILAND	-	-	-	-	-	-
TANZANIA	-	-	-	-	-	-
TUNISIA	-	-	-	-	-	-
ZIMBABWE	-	-	-	-	-	-
ZAIRE	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
OCTOBER 1984

RELEASED: January 9, 1985

		TOTAL YTD		TOTAL MO.		AUSTRIA		BELGIUM	
		UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:	METAL CUTTING								
3020	Gear Hobbers & Shapers	21	2349	7	382	-	-	-	-
3045	Gear Cutting Machines, N.E.C.	31	8089	3	575	-	-	-	-
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26'' or Less	34	2681	1	121	-	-	-	-
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26''	2	323	1	258	-	-	-	-
3209	Horizontal Machining Centers, ATC, NC	34	9242	5	2109	-	-	-	-
3211	Machining Centers, NC, N.E.C.	31	3480	2	241	-	-	-	-
3216	Single Station and Multi-Station Transfer Machines	6	2382	1	185	-	-	-	-
3225	Way Type Machines (Unit Heads)	6	1074	1	240	-	-	-	-
3245	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	6	1035	-	-	-	-	-	-
3246	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	7	1630	-	-	-	-	-	-
3247	Vertical Boring-Drilling-Milling Machines, NC	11	2546	1	36	-	-	-	-
3248	Horiz. Boring-Drilling-Milling Machines, non-NC	11	1059	1	194	-	-	-	-
3249	Vertical Boring-Drilling-Milling Machines, non-NC	82	1554	4	32	-	-	-	-
3254	Drilling Machines, NC	3	1049	1	194	-	-	-	-
3255	Drilling Machines, Multi-Spindle, non-NC	28	3758	2	100	-	-	-	-
3256	Drilling Machines, Radial, non-NC	8	173	-	-	-	-	-	-
3257	Drilling Machines, Upright, Single Spindle, non-NC	9	81	3	45	-	-	-	-
3258	Drilling Machines, non-NC, N.E.C.	136	3193	14	300	-	-	-	-
3264	Milling Machines, NC	52	13966	11	3688	-	-	-	-
3266	Milling Machines, Profiling, Dupl. & Die Sinking, non-NC	19	271	4	75	-	-	-	-
3267	Milling Machines, Knee Type, non-NC	5	159	1	59	-	-	-	-
3268	Milling Machines, Bed Type, non-NC	3	308	-	-	-	-	-	-
3269	Milling Machines, non-NC, N.E.C.	90	3042	9	329	-	-	-	-
3276	Vertical Boring Machines, incl. VTL's, NC	7	1491	2	304	-	-	-	-
3277	Vertical Boring Machines, incl. VTL's, non-NC	47	2948	9	742	-	-	-	-
3281	Boring Machines, NC, N.E.C.	3	151	-	-	-	-	-	-
3283	Boring Machines, non-NC, N.E.C.	45	1895	4	201	-	-	-	-
3504	Horizontal Lathes, NC, Less Than 25 HP	68	5319	13	864	-	-	-	-
3506	Horizontal Lathes, NC, 25-50 HP	8	888	1	79	-	-	-	-
3508	Horizontal Lathes, NC, Over 50 HP	8	1867	-	-	-	-	-	-
3510	Horizontal Engine & Toolroom Lathes, non-NC	114	2473	14	183	-	-	-	-
3511	Automatic Chucking Lathes, Single Spindle, non-NC	15	2981	4	231	-	-	-	-
3512	Automatic Chucking Lathes, Multi-Spindle, non-NC	12	2246	3	527	-	-	-	-
3515	Automatic Bar Machines, Single Spindle, non-NC	9	335	-	-	-	-	-	-
3516	Automatic Bar Machines, Multi-Spindle, non-NC	34	3300	3	129	-	-	-	-
3518	Horizontal Lathes, non-NC, N.E.C.	207	2672	47	335	-	-	-	-
3519	Vertical Lathes, excl. VTL's, NC	7	1733	-	-	-	-	-	-
3525	Vertical Lathes, excl. VTL's, non-NC	199	6606	8	555	-	-	-	-
3528	Grinding, Polishing, Honing & Lapping Machines, NC	53	5633	3	131	-	-	-	-
3529	Gear Tooth Grinding & Finishing Machines, non-NC	19	3238	1	678	-	-	-	-
3531	Tool & Cutter Grinding Machines, non-NC	115	2078	27	263	-	-	1	35
3532	Honing & Lapping Machines, non-NC	126	1589	31	348	-	-	-	-
3533	Grinding Machines, Flat Surface Reciprocating Table, non-NC	47	1457	8	280	-	-	-	-
3538	Grinding Machines, Flat Surface, non-NC, N.E.C.	97	5368	16	730	-	-	-	-
3541	External Grinding Machines, non-NC	23	3376	1	36	-	-	-	-
3542	Internal Grinding Machines, non-NC	12	1570	1	17	-	-	-	-
3544	Grinding, Polishing & Buffing Machines, non-NC, N.E.C.	98	8236	20	1328	-	-	-	-
3546	Grinding Machines, non-NC, N.E.C.	167	5624	11	135	-	-	-	-
3547	Traveling Wire Electrical Discharge Machines	20	791	-	-	-	-	-	-
3549	All Other Electrical Discharge Machines	60	2282	11	311	-	-	-	-
3551	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	1	82	-	-	-	-	-	-
3553	Spark Erosion, Ultrasonic & Electrolytic Machines, non-NC	102	2156	1	65	-	-	-	-
3559	Metal Cutting Machine Tools, NC, N.E.C.	36	2625	1	40	-	-	-	-
3565	Sawing & Cut-off Machines, non-NC	403	8393	33	444	-	-	-	-
3566	Broaching Machines, non-NC	13	1087	1	32	-	-	-	-
3567	Metal Cutting Machine Tools, non-NC, N.E.C.	316	15271	18	1046	-	-	-	-
4000	Metal Cutting Machine Tools, Used or Rebuilt*	2169	21763	206	1854	-	-	3	205
5000	Metal Cutting Machine Tools, Less Than $2500*	32557	7962	3388	1010	-	-	-	-
	TOTAL CUTTING			3958	22064	-	-	4	240
	TOTAL CUTTING YTD	37852	200989			5	121	438	3153
674:	METAL FORMING								
1011	Die Casting Machines & Parts	-	9461	-	1389	-	1	-	-
3568	Metal Forming Machine Tools, Used or Rebuilt	430	7965	29	162	-	-	-	-
3569	Metal Forming Machine Tools, Less Than $2500	3453	2269	513	341	-	-	-	-
3571	Punching & Shearing Machines, incl. Combination, NC	43	5643	6	416	-	-	-	-
3573	Shearing Machines, non-NC	44	883	2	31	-	-	-	-
3575	Punching & Combination Punching & Shearing Machines, non-NC	397	11691	31	611	-	-	-	-
3578	Bending, Folding, Straightening & Flattening Machines, NC	85	3641	9	168	-	-	-	-
3582	Press Brakes, non-NC	23	638	7	63	-	-	-	-
3583	Bending Rolls, Ram & Press Bending Machines, non-NC	15	476	2	81	-	-	-	-
3584	Bending,Folding,Str. & Flattening Machines, non-NC, N.E.C.	349	10845	31	665	-	-	-	-
3588	Mechanical Presses, non-NC	219	15663	34	2167	-	-	-	-
3589	Hydraulic Presses, Vertical, Single Action, non-NC	16	2535	1	57	-	-	-	-
3590	Hydraulic & Pneumatic Presses, non-NC, N.E.C.	310	11171	36	1545	-	-	-	-
3594	Headers & Upsetters, non-NC	38	6028	5	777	-	-	-	-
3595	Forging Machines, non-NC, N.E.C.	82	3944	3	295	-	-	-	-
3598	Metal Forming Machine Tools, non-NC, N.E.C.	637	39620	57	3880	-	-	-	-
	TOTAL FORMING			766	12651	-	1	-	-
	TOTAL FORMING YTD	6141	132508			-	26	52	969
	TOTAL ALL TYPES			4724	34715	-	1	4	240
	TOTAL ALL TYPES YTD	43993	333497			5	147	490	4122

Source: U.S. Department of Commerce, Census Report No. EM522; National Machine Tool Builders' Association.

NOTES: 1) a/Dollar amount less than $500; 2) N.E.C. - Not Elsewhere Classified; 3) Individual items may not add to totals due to rounding.
4) Beginning in January 1980, foreign trade data for die casting machines are included in the metal forming total.

*Code 6744000 shown above represents combined data from codes 674:3015,3241,3252,3261,3272,3501,3526 & 3554.
Code 6745000 shown above represents combined data from codes 674:3243,3253,3262,3273,3502,3527 & 3557.

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
OCTOBER 1984

	DENMARK		FINLAND		FRANCE		GREECE		IRELAND		ITALY		NETHERLANDS	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	1	62	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	2	241	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	-	-	-	-	-	-	-	-	1	81	3	85	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	-	-	-	-	-	-	1	139	-	-
3546	-	-	-	-	-	-	-	-	1	4	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	1	11	-	-	-	-	1	3	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	1	50	-	-	-	-	-	-	-	-
4000	-	-	-	-	-	-	-	-	4	35	-	-	-	-
5000	-	-	-	-	-	-	7	10	-	-	-	-	85	15
CUT MO.	1	62	-	-	4	303	7	10	6	120	5	227	85	15
CUT YTD	22	345	15	113	453	3570	26	155	86	2832	399	5581	737	585
1011	-	-	-	-	-	-	-	-	-	-	-	-	-	2
3568	-	-	-	-	-	-	-	-	-	-	1	4	-	-
3569	-	-	-	-	5	3	-	-	2	1	-	-	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	1	16	-	-	-	-	-	-
3575	-	-	-	-	-	-	-	-	-	-	-	-	1	139
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	-	-	1	48	-	-	-	-	-	-	-	-
3588	-	-	-	-	3	86	-	-	-	-	-	-	-	-
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3594	-	-	-	-	-	-	-	-	2	208	-	-	-	-
3595	-	-	-	-	1	223	-	-	-	-	-	-	-	-
3598	-	-	-	-	4	542	-	-	-	-	-	-	1	15
FRM MO.	-	-	-	-	14	903	1	16	4	209	1	4	2	156
FRM YTD	43	427	-	87	139	4080	1	16	17	785	30	770	28	1054
TOT MO.	1	62	-	-	18	1205	8	26	10	329	6	231	87	172
TOT YTD	65	772	15	201	592	7650	27	182	103	3617	429	6351	765	1639

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
OCTOBER 1984

	NORWAY		POLAND		ROMANIA		SPAIN		SWEDEN		SWITZERLAND		U. KINGDOM	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	2	23
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	2	877	-	-	2	885
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	1	185
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3237	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	-	-	-	-	6	188	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	1	2044
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	1	59	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	2	304
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	1	38
3504	-	-	-	-	-	-	-	-	-	-	-	-	11	739
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	7	98
3511	-	-	-	-	-	-	-	-	-	-	-	-	2	122
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	1	12
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	4	192
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	2	23	1	38
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	1	22	-	-	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3546	-	-	-	-	-	-	-	-	-	-	1	29	1	26
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4000	-	-	-	-	-	-	1	12	-	-	-	-	20	110
5000	-	-	-	-	-	-	131	10	-	-	335	21	20	17
CUT MO.	1	22	1	59	-	-	132	22	8	1066	338	74	76	4831
CUT YTD	9	643	5	199	-	-	452	1062	68	2091	1748	1108	2906	24210
1011	-	-	-	-	-	-	-	1	-	-	-	35	-	51
356	-	-	4	20	-	-	-	-	-	-	-	-	-	-
3569	-	-	-	-	-	-	-	-	1	1	3	3	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	2	149
3573	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3575	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	1	44	-	-	-	-	-	-	-	-	-	-	-	-
3588	-	-	-	-	-	-	-	-	-	-	-	-	12	668
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	2	39	-	-	-	-	-	-	1	406	1	7
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	1	48	-	-
3598	-	-	-	-	-	-	5	37	-	-	-	-	16	470
FRM MO.	1	44	6	59	-	-	5	39	1	1	5	492	31	1344
FRM YTD	14	156	6	59	-	-	19	1226	10	454	17	3279	226	7544
TOT MO.	2	66	7	119	-	-	137	60	9	1066	343	566	107	6175
TOT YTD	23	799	11	259	-	-	471	2287	78	2545	1765	4387	3132	31754

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
OCTOBER 1984

	USSR		W. GERMANY		YUGOSLAVIA		CANADA		MEXICO		OTH. N&C AM		ARGENTINA	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	1	266	-	-	-	-	4	93	-	-	-	-
3045	-	-	-	-	-	-	1	93	-	-	-	-	-	-
3204	-	-	-	-	-	-	1	121	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	1	240	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	1	36	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	1	194	-	-	-	-
3249	-	-	-	-	-	-	4	32	-	-	-	-	-	-
3254	-	-	1	194	-	-	-	-	-	-	-	-	-	-
3255	-	-	2	100	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	1	5	2	41	-	-	-	-
3258	-	-	-	-	-	-	-	-	3	12	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	2	65	2	10	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	1	23	-	-	1	99	7	207	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	1	12	4	544	-	-	1	106
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	1	106	2	57	-	-	-	-
3504	-	-	-	-	-	-	2	126	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	1	79	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	7	85	-	-	-	-
3511	-	-	-	-	-	-	2	109	-	-	-	-	-	-
3512	-	-	-	-	-	-	1	401	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	3	129	-	-	-	-	-	-
3518	-	-	38	163	-	-	3	25	1	13	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	2	328	1	16	-	-	-	-
3528	-	-	3	131	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	19	179	5	28	2	21	-	-
3532	-	-	22	222	-	-	3	31	2	21	-	-	-	-
3533	-	-	-	-	-	-	4	217	-	-	-	-	-	-
3538	-	-	-	-	-	-	5	416	3	25	1	13	-	-
3541	-	-	-	-	-	-	-	-	1	36	-	-	-	-
3542	-	-	-	-	-	-	-	-	1	17	-	-	-	-
3544	-	-	-	-	1	345	3	82	2	19	-	-	-	-
3546	-	-	-	-	-	-	3	8	2	21	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	5	182	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	1	65	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	-	-	9	78	21	291	-	-	-	-
3566	-	-	-	-	-	-	1	32	-	-	-	-	-	-
3567	-	-	-	-	-	-	3	570	8	140	-	-	-	-
4000	-	-	-	-	-	-	23	81	102	547	6	14	6	198
5000	-	-	123	89	-	-	1199	396	117	98	90	31	-	-
CUT MO.	-	-	191	1186	1	345	1304	4200	299	2591	100	143	7	304
CUT YTD	3	585	1535	11162	8	704	16690	36409	2004	25075	987	2206	53	1089
1011	-	-	-	2	-	-	-	767	-	21	-	84	-	-
3568	-	-	1	20	-	-	2	35	11	28	-	-	4	32
3569	-	-	3	2	-	-	264	172	86	94	20	4	-	-
3571	-	-	-	-	-	-	-	-	1	190	-	-	-	-
3573	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3575	-	-	-	-	-	-	7	129	8	101	-	-	-	-
3578	-	-	8	155	-	-	-	-	1	14	-	-	-	-
3582	-	-	-	-	-	-	5	28	-	-	-	-	-	-
3583	-	-	-	-	-	-	1	27	1	54	-	-	-	-
3584	-	-	2	84	-	-	5	43	12	230	4	22	-	-
3588	-	-	-	-	-	-	10	286	2	35	-	-	-	-
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	5	264	25	325	-	-	-	-
3594	-	-	1	150	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	1	340	-	-	11	276	12	830	1	4	-	-
FRM MO.	-	-	16	751	-	-	310	2026	159	1920	25	114	4	32
FRM YTD	2	57	133	7014	-	2	2199	31994	1431	11498	107	1174	76	1632
TOT MO.	-	-	207	1937	1	345	1614	6226	458	4511	125	257	11	336
TOT YTD	5	542	1668	18176	8	705	18889	68404	3435	36573	1094	3380	129	2722

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
OCTOBER 1984

	BRAZIL		CHILE		COLOMBIA		PERU		VENEZUELA		OTH. S. AM.		INDIA	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	4	49	-	-	-	-	-	-	-	-
3258	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3264	10	1645	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	1	31	-	-
3538	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	1	51	-	-	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	1	27	-	-	-	-	-	-	-	-	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4000	1	25	-	-	4	10	-	-	2	17	5	38	2	202
5000	1	2	-	-	-	-	-	-	19	34	-	-	-	-
CUT MO.	14	1749	-	-	8	59	-	-	21	51	6	69	2	202
CUT YTD	161	16909	24	1599	186	1650	45	319	465	1150	160	546	194	2179
1011	-	-	-	2	-	1	-	-	-	10	-	-	-	29
3568	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3569	-	-	-	-	-	-	-	-	7	4	-	-	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	-	-	-	-	1	15	-	-
3575	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3588	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	-	-	1	43	-	-
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRM MO.	-	-	-	2	-	1	-	-	7	15	2	58	-	29
FRM YTD	8	905	1	201	7	778	6	48	167	3426	2	63	42	2373
TOT MO.	14	1749	-	2	8	60	-	-	28	66	8	128	2	232
TOT YTD	169	17813	25	1799	193	2428	51	367	632	4577	162	609	236	4552

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
OCTOBER 1984

	S. ARABIA		ISRAEL		JAPAN		KOREAN REP.		PHILLIPINES		SINGAPORE		TAIWAN	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	1	420	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	1	258	-	-	-	-	-	-
3209	-	-	-	-	1	347	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	1	52	-	-	-	-	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	2	58	1	21	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	1	74	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	1	47	-	-	1	63	-	-	-	-	-	-	2	13
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	1	19
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	1	678	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	-	-	1	14
3533	-	-	-	-	4	63	-	-	-	-	-	-	-	-
3538	-	-	-	-	1	57	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	9	508	1	122	-	-	-	-	1	108
3546	-	-	-	-	1	32	1	7	-	-	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	3	64	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	1	17	-	-	1	31	-	-	-	-	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	-	-	1	140	-	-
4000	-	-	-	-	3	13	1	5	-	-	-	-	-	-
5000	67	71	-	-	57	29	62	11	875	80	6	3	124	12
CUT MO.	71	192	1	21	85	2429	66	403	875	80	7	143	129	166
CUT YTD	621	2155	157	2217	2038	17625	434	4461	883	111	227	1695	745	3774
1011	-	-	-	18	-	111	-	1	-	5	-	16	-	-
3568	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3569	33	7	10	3	26	22	-	-	-	-	-	-	34	10
3571	-	-	-	-	3	77	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3575	2	19	-	-	-	-	1	30	-	-	2	105	-	-
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	2	35	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	-	-	1	52	-	-	1	21	-	-	-	-
3588	-	-	-	-	5	991	2	101	-	-	-	-	-	-
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3594	-	-	-	-	2	419	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	1	24	-	-	-	-	-	-
3598	2	1179	-	-	1	74	-	-	-	-	2	14	-	-
FRM MO.	39	1240	10	21	38	1747	4	155	1	26	4	135	34	10
FRM YTD	233	9252	199	4904	148	12848	38	1364	49	1075	123	2506	95	740
TOT MO.	110	1432	11	42	123	4176	70	558	876	106	11	278	163	176
TOT YTD	854	11407	356	7121	2186	30473	472	5825	932	1187	350	4200	840	4514

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
OCTOBER 1984

	TURKEY		OTHER ASIA		AUSTRALIA		N. ZEALAND		REP./S.AFR.		OTH. AFRICA		ALL OT CTRY	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3275	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	1	52	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	2	6	-	-	-	-	-	-	-	-	-	-
3546	-	-	-	-	-	-	-	-	1	9	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	1	40	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	1	8	3	55	-	-	-	-	1	83	-	-
4000	3	156	19	112	-	-	-	-	-	-	-	-	1	75
5000	-	-	31	30	14	13	3	1	21	35	-	-	1	1
CUT MO.	3	156	54	195	17	68	4	53	22	44	1	83	2	76
CUT YTD	143	3900	1537	10240	703	1815	71	166	286	1408	88	3050	35	952
1011	-	-	-	13	-	15	-	-	-	46	-	157	-	-
3568	-	-	2	11	4	11	-	-	-	-	-	-	-	-
3569	-	-	1	1	5	2	1	2	12	10	-	-	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3575	-	-	-	-	4	64	6	24	-	-	-	-	-	-
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	1	25	2	77	-	-	1	19	-	-	-	-
3588	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3589	-	-	1	57	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	1	461	-	-	-	-
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	1	100	-	-	-	-	-	-	-	-	-	-
FRM MO.	-	-	6	207	15	169	7	27	14	536	-	157	-	-
FRM YTD	24	1668	174	6039	157	4560	21	147	44	1625	48	2576	5	1072
TOT MO.	3	156	60	402	32	237	11	80	36	580	1	240	2	76
TOT YTD	167	5568	1711	16278	860	6375	92	312	330	3033	136	5626	40	2024

OCTOBER 1984 - U.S. EXPORTS OF MACHINE TOOLS
Total and Countries of Destination

The following is a breakdown of the activity by country which is included in the ALL OTHER columns.

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
EUROPE						
AZORES	-	-	-	-	-	-
BULGARIA	-	-	-	-	-	-
CYPRUS	-	-	-	-	-	-
CZECHOSLOVAKIA	1	1	-	-	1	1
E GERMANY	-	-	-	-	-	-
HUNGARY	-	-	-	-	-	-
ICELAND	-	-	-	-	-	-
PORTUGAL	1	75	-	-	1	75
GIBRALTAR	-	-	-	-	-	-
MALTA	-	-	-	-	-	-
TOTAL	2	76	-	-	2	76
OTHER N.&C.AM						
BAHAMAS	-	-	-	-	-	-
BARBADOS	-	-	1	4	1	4
BELIZE	-	-	-	-	-	-
BERMUDA	-	-	-	-	-	-
CAYMAN	-	-	-	-	-	-
COSTA RICA	2	66	-	-	2	66
DOMINICAN REP.	-	-	-	-	-	-
FR. W. INDIES	-	-	-	-	-	-
GUATEMALA	1	2	-	-	1	2
HAITI	11	2	-	-	11	2
HONDURAS	1	13	-	-	1	13
JAMAICA	23	12	-	-	23	12
LW & WW IS.	-	-	-	-	-	-
NICARAGUA	-	-	19	4	19	4
N. ANTILLES	35	13	-	-	35	13
PANAMA	-	-	1	10	1	10
SALVADOR	23	14	-	84	23	98
TRINIDAD	4	22	4	13	8	35
TOTAL	100	143	25	114	125	257
OTHER S. AMER						
BOLIVIA	-	-	-	-	-	-
ECUADOR	6	69	2	58	8	128
FRENCH GUIANA	-	-	-	-	-	-
GUYANA	-	-	-	-	-	-
PARAGUAY	-	-	-	-	-	-
SURINAM	-	-	-	-	-	-
URUGUAY	-	-	-	-	-	-
TOTAL	6	69	2	58	8	128
OTHER ASIA						
AFGHANISTAN	-	-	-	-	-	-
ADEN	-	-	-	-	-	-
ARAB EMIRATES	15	6	-	-	15	6
BAHRAIN	2	1	1	1	3	2
BANGLADASH	2	4	-	-	2	4
BRUNEI	-	-	-	-	-	-
BURMA	-	-	-	-	-	-
CHINA	-	-	-	1	-	1
GAZA STRIP	-	-	-	-	-	-
HONG KONG	1	40	-	11	1	51
INDONESIA	-	-	-	-	-	-
IRAQ	-	-	-	-	-	-
JORDAN	-	-	-	-	-	-
KUWAIT	-	-	1	25	1	25
LEBANON	-	-	-	-	-	-
MALAYSIA	-	-	1	100	1	100
NEPAL	-	-	-	-	-	-
OMAN	8	13	-	-	8	13
PAKISTAN	1	3	-	-	1	3
QATAR	-	-	-	-	-	-
IRAN	1	1	1	57	2	58
SRI LANKA	-	-	-	-	-	-
SYRIA	-	-	-	-	-	-
THAILAND	24	127	2	11	26	138
YEMEN	-	-	-	-	-	-
TOTAL	54	195	6	207	60	402

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER OCEANIA						
FR. PAC. IS.	-	-	-	-	-	-
NEW GUINEA	-	-	-	-	-	-
TERR. PAC. IS.	-	-	-	-	-	-
OTH. PAC. IS.	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-
OTHER AFRICA						
BOTSWANA	-	-	-	-	-	-
ALGERIA	-	-	-	-	-	-
ANGOLA	-	-	-	-	-	-
BENIN	-	-	-	-	-	-
CAMEROON	-	-	-	-	-	-
CANARY ISLANDS	-	-	-	-	-	-
DAHOMEY	-	-	-	-	-	-
EGYPT	-	-	-	157	-	157
ETHIOPIA	-	-	-	-	-	-
GABON	-	-	-	-	-	-
GHANA	-	-	-	-	-	-
GUINEA	-	-	-	-	-	-
KENYA	-	-	-	-	-	-
LIBERIA	-	-	-	-	-	-
LIBYA	-	-	-	-	-	-
MALAWI	-	-	-	-	-	-
MAURITANIA	-	-	-	-	-	-
MOROCCO	-	-	-	-	-	-
MOZAMBIQUE	-	-	-	-	-	-
NIGER	-	-	-	-	-	-
NIGERIA	-	-	-	-	-	-
RWANDA	-	-	-	-	-	-
SENEGAL	-	-	-	-	-	-
SIERRA LEONE	-	-	-	-	-	-
SOMALIA	-	-	-	-	-	-
S. W. AFRICA	-	-	-	-	-	-
SUDAN	-	-	-	-	-	-
SWAZILAND	-	-	-	-	-	-
TANZANIA	-	-	-	-	-	-
TUNISIA	-	-	-	-	-	-
ZIMBABWE	-	-	-	-	-	-
MALAGASY REP.	-	-	-	-	-	-
ZAIRE	-	-	-	-	-	-
ZAMBIA	1	83	-	-	1	83
OTH WEST AFR.	-	-	-	-	-	-
IVORY COAST	-	-	-	-	-	-
MAURITIUS	-	-	-	-	-	-
TOGO	-	-	-	-	-	-
TOTAL	1	83	-	157	1	240

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statistical

REPORT
February 8, 1985

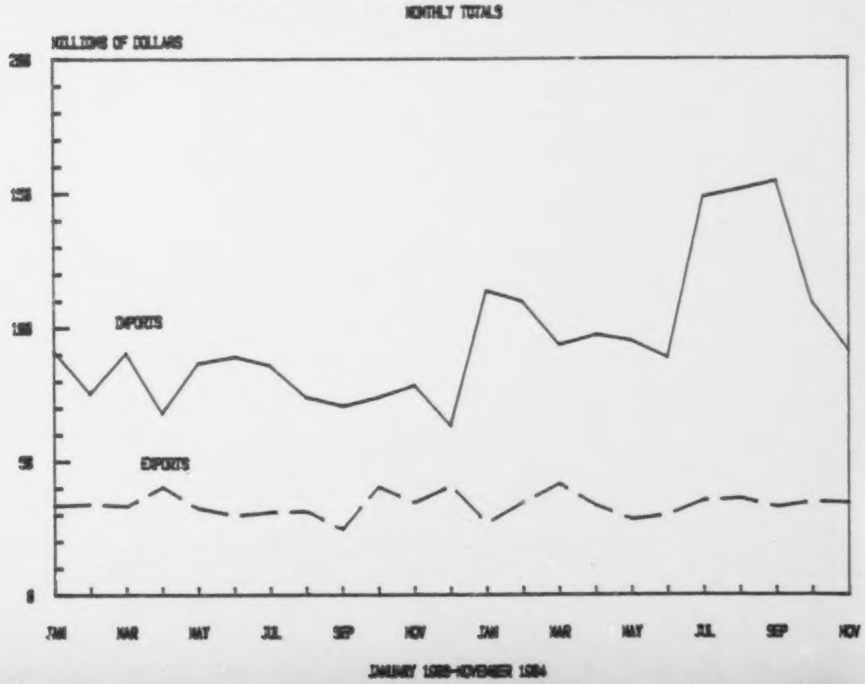
U.S. FOREIGN TRADE IN MACHINE TOOLS
NOVEMBER 1984

U.S. foreign trade in machine tools during November 1984 produced a trade deficit of $56.9 million for the month, bringing the total deficit for eleven months to $883.0 million. Compared to October 1984, U.S. exports declined 1% as imports fell 16%. Year-to-date machine tool exports of $367.7 million were 1% above the first eleven months of 1983, however, U.S. imports gained 42% from the same period last year and stood at $1,250.7 million.

U.S. Machine Tool Trade
($Millions)

November 1984	Exports	Imports	Surplus (Deficit)
Metal Cutting	$ 20.3	$ 73.4	($ 53.1)
Metal Forming	$ 13.9	$ 17.7	($ 3.8)
Total	$ 34.2	$ 91.1	($ 56.9)
11 Mos. 1984			
Metal Cutting	$221.3	$ 978.5	($757.2)
Metal Forming	$146.4	$ 272.2	($125.8)
Total	$367.7	$1,250.7	($883.0)

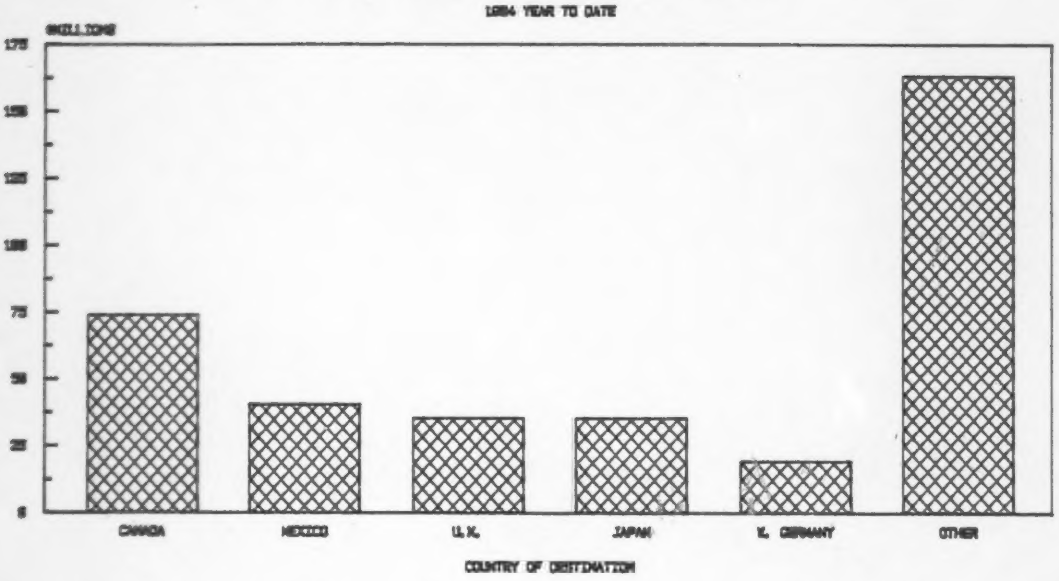
US FOREIGN TRADE -- TOTAL MACHINE TOOLS



national
machine
tool builders
association
7901 WESTPARK DRIVE
McLEAN, VIRGINIA 22102
AREA CODE (703) 893-2900
TWX 710-831-0031 NMTBA MCLN

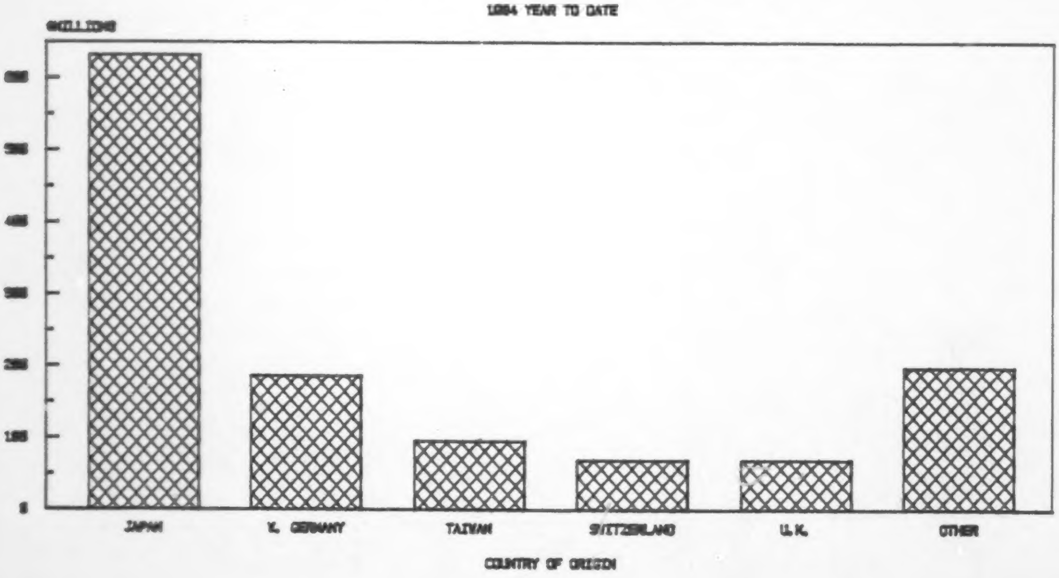
Compared to October, U.S. EXPORTS of metal cutting machine tools declined 8% and the eleven month total for 1984 was 6% below last year's level. Exports of metal forming machines rose 10% from October with the year-to-date total increasing 12% above the first eleven months of 1983. For January through November 1984, the leading export markets were (in millions): Canada ($74.1), Mexico ($40.6), the United Kingdom ($35.6), Japan ($35.1) and West Germany ($19.0).

U.S. EXPORTS OF MACHINE TOOLS



U.S. IMPORTS of metal cutting machine tools in November were 12% below October's level and metal forming imports fell 30%. Compared to the first eleven months of 1983, imports of metal cutting machinery increased 47% with metal forming imports rising 26%. Leading exporters to the U.S. during the first eleven months of 1984 were (in millions): Japan ($632.6), West Germany ($185.8), Taiwan ($94.9), Switzerland ($70.2) and the United Kingdom ($68.5).

U.S. IMPORTS OF MACHINE TOOLS



U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
NOVEMBER 1984

RELEASED: February 8, 1985

		TOTAL YTD		TOTAL MO.		AUSTRIA		BELGIUM	
674:	METAL CUTTING	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	Gear Hobbers	98	7575	10	953	-	-	-	-
3035	Gear Shapers	15	2061	-	-	-	-	-	-
3045	Gear Cutting Machines, N.E.C.	9	855	-	-	-	-	-	-
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26'' or Less	1730	124661	122	8962	-	-	-	-
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26''	95	10325	6	714	-	-	-	-
3209	Horizontal Machining Centers, ATC, NC	606	67849	51	5459	-	-	-	-
3211	Machining Centers, NC, N.E.C.	304	28816	13	1485	-	-	-	-
3212	Single Station and Multi-Station Transfer Machines	46	11003	2	375	-	-	-	-
3213	Way Type Machines (Unit Heads)	-	-	-	-	-	-	-	-
3217	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	17	3744	2	294	-	-	-	-
3218	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	38	5037	1	93	-	-	-	-
3219	Vertical Boring-Drilling-Milling Machines,NC	72	7504	4	551	-	-	-	-
3222	Horiz. Boring-Drilling-Milling Machines,non-NC	58	6201	2	203	-	-	-	-
3223	Vertical Boring-Drilling-Milling Machines,non-NC	253	7411	5	102	-	-	-	-
3228	Drilling Machines,NC	88	5094	5	316	-	-	-	-
3229	Drilling Machines, Multi-Spindle, non-NC	25	1154	3	46	-	-	-	-
3234	Drilling Machines, Radial, non-NC	290	1926	30	248	-	-	-	-
3236	Drilling Machines, Upright, Single Spindle, non-NC	75	463	1	6	-	-	-	-
3242	Drilling Machines, non-NC, N.E.C.	296	6636	15	274	-	-	-	-
3264	Milling Machines, NC	263	28338	33	1191	-	-	-	-
3266	Milling Machines, Profiling, Dupl. & Die Sinking, non-NC	44	625	-	-	-	-	-	-
3267	Milling Machines, Knee Type, non-NC	2687	17265	274	1385	-	-	-	-
3268	Milling Machines, Bed Type, non-NC	494	5809	9	300	-	-	-	-
3269	Milling Machines, non-NC, N.E.C.	2663	22563	154	3046	-	-	-	-
3276	Vertical Boring Machines, incl. VTL's, NC	22	4706	1	182	-	-	-	-
3277	Vertical Boring Machines, incl. VTL's, non-NC	178	5235	3	196	-	-	-	-
3281	Boring Machines, NC, N.E.C.	10	1582	2	165	-	-	-	-
3283	Boring Machines, non-NC, N.E.C.	163	6627	19	591	-	-	-	-
3507	Horizontal Lathes, NC, Less Than 25 HP	1897	98232	193	9557	-	-	-	-
3509	Horizontal Lathes, NC, 25-50 HP	607	52364	39	3736	-	-	1	57
3511	Horizontal Lathes, NC, Over 50 HP	46	5530	4	674	-	-	-	-
3512	Horizontal Engine & Toolroom Lathes, non-NC	2973	22807	247	1750	-	-	-	-
3513	Automatic Chucking Lathes, Single Spindle, non-NC	90	2808	4	125	-	-	-	-
3514	Automatic Chucking Lathes, Multi-Spindle, non-NC	122	3348	9	901	-	-	-	-
3515	Automatic Bar Machines, Single Spindle, non-NC	145	2474	11	99	-	-	-	-
3516	Automatic Bar Machines, Multi-Spindle, non-NC	112	6456	1	47	-	-	-	-
3518	Horizontal Lathes, non-NC, N.E.C.	318	6526	44	727	-	-	-	-
3521	Vertical Lathes, excl. VTL's, NC	384	23285	31	1918	-	-	-	-
3522	Vertical Lathes, excl. VTL's, non-NC	1655	23571	111	1261	-	-	-	-
3527	Gear Tooth Grinding & Finishing Machines	186	6324	9	576	-	-	-	-
3528	Tool & Cutter Grinding Machines, NC	42	3062	2	156	-	-	-	-
3529	Tool & Cutter Grinding Machines, non-NC	1081	14459	96	967	-	-	-	-
3533	Honing & Lapping Machines	150	4488	7	349	-	-	-	-
3539	Grinding Machines, Flat Surface, NC	76	6145	2	76	-	-	-	-
3541	Grinding Machines, Flat Surface Reciprocating Table,non-NC	715	7097	45	1418	-	-	-	-
3543	Grinding Machines, Flat Surface, non-NC, N.E.C.	1050	17529	121	1773	-	-	-	-
3546	Grinding & Polishing Machines, NC, N.E.C.	74	9571	2	103	-	-	-	-
3554	External Grinding Machines, non-NC	253	10404	28	1249	-	-	-	-
3556	Internal Grinding Machines, non-NC	106	3767	7	276	-	-	-	-
3558	Grinding, Polishing & Buffing Machines, non-NC, N.E.C.	167	4998	32	717	-	-	-	-
3559	Grinding Machines, non-NC, N.E.C.	1098	28296	71	2255	-	-	-	-
3562	Traveling Wire Electrical Discharge Machines	663	33879	43	1749	-	-	-	-
3564	All Other Electrical Discharge Machines	488	20159	39	2148	-	-	-	-
3567	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	35	3454	3	154	-	-	-	-
3571	Spark Erosion, Ultrasonic & Electrolytic Machines, non-NC	134	4817	31	812	-	-	-	-
3576	Metal Cutting Machine Tools, NC, N.E.C.	16	1539	1	38	-	-	-	-
3577	Sawing & Cut-off Machines, non-NC	1311	18320	126	1476	-	-	-	-
3578	Broaching Machines, non-NC	11	1769	-	-	-	-	-	-
3579	Metal Cutting Machine Tools, non-NC, N.E.C.	912	22961	55	968	-	-	-	-
4000	Metal Cutting Machine Tools, Used or Rebuilt*	8502	29466	499	1996	1	4	-	-
5000	Metal Cutting Machine Tools, Less Than $2500*	1246321	87433	89661	6257	166	131	-	-
	TOTAL CUTTING			92341	73455	167	135	1	57
	TOTAL CUTTING YTD	1282379	978540			3121	2320	56	468
674:	METAL FORMING								
1010	Die Casting Machines	212	9387	18	577	-	-	-	-
3582	Metal Forming Machine Tools, Used or Rebuilt	551	5613	27	639	-	-	-	-
3583	Metal Forming Machine Tools, Less Than $2500	47379	7379	2995	632	9	6	-	-
3584	Punching & Shearing Machines, incl. Combination, NC	449	48861	26	3062	-	-	-	-
3586	Shearing Machines, non-NC	642	11677	38	705	-	-	2	75
3587	Punching & Combination Punching & Shearing Machines, non-NC	618	9336	33	767	-	-	-	-
3588	Bending, Folding, Straightening & Flattening Machines, NC	160	6772	15	350	-	-	-	-
3589	Press Brakes, non-NC	889	22753	78	1727	-	-	4	62
3591	Bending Rolls, Ram & Press Bending Machines, non-NC	141	2473	9	431	-	-	-	-
3592	Bending,Folding,Str. & Flattening Machines, non-NC, N.E.C.	930	18126	81	1757	-	-	3	19
3593	Metal Forming Machine Tools, NC, N.E.C.	161	9879	6	229	-	-	-	-
3594	Mechanical Presses, non-NC	326	21793	33	1010	-	-	-	-
3595	Hydraulic Presses, Vertical, Single Action, non-NC	72	2049	9	576	-	-	-	-
3596	Hydraulic & Pneumatic Presses, non-NC, N.E.C.	413	41561	18	577	-	-	-	-
3597	Headers & Upsetters, non-NC	150	11396	17	1759	-	-	-	-
3598	Forging Machines, non-NC, N.E.C.	99	5197	4	16	-	-	-	-
3599	Metal Forming Machine Tools, non-NC, N.E.C.	1450	37794	142	2870	-	-	1	5
	TOTAL FORMING			3549	17687	9	6	10	162
	TOTAL FORMING YTD	54642	272191			114	1463	590	5689
	TOTAL ALL TYPES			95890	91142	176	141	11	218
	TOTAL ALL TYPES YTD	1337021	1250731			3235	3782	646	6157

Source: U.S. Department of Commerce, Census Report No. IM146; National Machine Tool Builders' Association.

NOTES: 1) a/Dollar amount less than $500; 2) N.E.C. - Not Elsewhere Classified; 3) Individual items may not add to totals due to rounding
4) Machine tool imports, as reflected in the government statistics, are actually undervalued since they reflect values in the country of origin and do not include ocean freight, insurance, dealer's commission or import duties.
5) Beginning in January 1980, foreign trade data for die casting machines are included in the metal forming total. U.S. die casting imports are not available for previous years.
*Code 6744000 shown above represents combined data from codes 674:3015,3215,3226,3261,3272,3502,3524 & 3573.
Code 6745000 shown above represents combined data from codes 674:3227,3262,3273,3503,3526 & 3574.

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U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
NOVEMBER 1984

	CZECHO.		DENMARK		E. GERMANY		FRANCE		ITALY		NETHERLANDS		NORWAY	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	-	-	-	-	3	72	-	-	-	-	-	-	-	-
3035	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	1	220	-	-	-	-
3212	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3213	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3217	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3218	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3219	1	264	-	-	-	-	-	-	-	-	-	-	-	-
3222	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3223	-	-	-	-	-	-	-	-	3	23	-	-	-	-
3228	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3229	-	-	1	4	-	-	-	-	-	-	-	-	-	-
3234	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3236	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3242	-	-	1	5	-	-	2	43	-	-	-	-	-	-
3264	-	-	-	-	-	-	-	-	12	149	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	1	13	-	-	-	-	-	-	-	-
3268	1	6	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	1	3	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	12	130	-	-	-	-
3507	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3509	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	3	17	3	34	-	-	-	-	1	61	-	-	-	-
3513	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3514	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3521	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3522	3	24	-	-	-	-	-	-	6	66	-	-	-	-
3527	-	-	-	-	-	-	-	-	2	35	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	3	152	-	-	-	-	12	202	-	-	-	-
3533	-	-	-	-	-	-	-	-	2	208	-	-	-	-
3539	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3543	-	-	-	-	1	43	-	-	21	146	1	6	-	-
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3554	-	-	2	56	-	-	-	-	10	261	-	-	-	-
3556	-	-	2	43	-	-	-	-	-	-	-	-	-	-
3558	-	-	-	-	-	-	-	-	11	530	-	-	-	-
3559	-	-	-	-	-	-	-	-	4	51	-	-	3	11
3562	-	-	-	-	-	-	3	42	-	-	-	-	-	-
3564	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3571	-	-	-	-	-	-	2	8	-	-	-	-	-	-
3576	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3577	-	-	-	-	-	-	2	24	6	38	-	-	1	36
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3579	-	-	-	-	-	-	-	-	5	49	-	-	-	-
4000	2	22	-	-	-	-	22	22	2	134	3	6	-	-
5000	26	24	356	52	-	-	52	40	152	79	-	-	109	3
CUT MO.	36	357	368	345	5	128	84	182	262	2380	4	12	113	50
CUT YTD	117	1616	1125	2735	60	1364	2046	8420	10780	37299	1301	5775	208	552
1010	-	-	-	-	-	-	-	-	1	25	-	-	-	-
3582	-	-	3	20	-	-	-	-	2	7	-	-	-	-
3583	-	-	59	61	-	-	56	6	253	11	13	19	-	-
3584	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3586	-	-	-	-	-	-	2	38	1	30	-	-	-	-
3587	-	-	1	18	-	-	-	-	-	-	-	-	-	-
3588	-	-	-	-	-	-	-	-	2	123	-	-	-	-
3589	-	-	5	142	-	-	10	144	-	-	9	156	-	-
3591	-	-	1	11	-	-	-	-	-	-	-	-	-	-
3592	-	-	-	-	-	-	-	-	4	19	2	77	-	-
3593	-	-	-	-	-	-	-	-	-	-	-	-	1	43
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3596	-	-	-	-	-	-	-	-	2	8	-	-	-	-
3597	-	-	-	-	-	-	-	-	4	555	-	-	-	-
3598	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3599	-	-	1	8	-	-	3	112	9	98	4	101	-	-
FRM MO.	-	-	70	259	-	-	71	300	278	876	28	353	1	43
FRM YTD	-	-	158	2268	1	1	1067	4928	3315	10952	210	3000	8	294
TOT MO.	36	357	438	604	5	128	155	482	540	3256	32	365	114	93
TOT YTD	117	1616	1283	5003	61	1365	3113	13348	14095	48251	1511	8775	216	846

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
NOVEMBER 1984

	POLAND		PORTUGAL		SPAIN		SWEDEN		SWITZERLAND		U. KINGDOM		W. GERMANY	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	-	-	-	-	-	-	-	-	-	-	-	-	7	881
3035	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	1	227	-	-	-	-	1	29
3211	-	-	-	-	-	-	-	-	-	-	1	259	1	54
3212	-	-	-	-	-	-	-	-	2	375	-	-	-	-
3213	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3217	-	-	-	-	-	-	-	-	-	-	1	188	-	-
3218	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3219	-	-	-	-	-	-	-	-	1	174	-	-	2	113
3222	-	-	-	-	-	-	-	-	-	-	1	99	-	-
3223	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3228	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3229	-	-	-	-	-	-	-	-	-	-	-	-	1	38
3234	-	-	8	47	11	92	-	-	-	-	-	-	-	-
3236	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3242	-	-	-	-	-	-	-	-	-	-	-	-	2	159
3264	-	-	-	-	7	86	-	-	1	50	-	-	1	364
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	151	608	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	2	95	-	-	1	70	1	63
3269	-	-	-	-	-	-	-	-	1	6	6	212	14	1965
3276	-	-	-	-	-	-	-	-	1	182	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	1	83	2	34
3507	-	-	-	-	-	-	-	-	-	-	4	342	2	197
3509	-	-	-	-	-	-	-	-	-	-	-	-	5	333
3511	-	-	-	-	-	-	-	-	-	-	-	-	1	171
3512	-	-	-	-	8	124	-	-	-	-	53	394	-	-
3513	-	-	-	-	-	-	-	-	1	30	-	-	1	31
3514	-	-	-	-	-	-	-	-	1	48	-	-	2	501
3515	-	-	-	-	-	-	-	-	1	24	-	-	5	44
3516	-	-	-	-	-	-	-	-	1	47	-	-	-	-
3518	-	-	-	-	-	-	-	-	4	194	5	73	1	216
3521	-	-	-	-	-	-	-	-	1	257	-	-	-	-
3522	-	-	-	-	3	31	-	-	2	10	29	170	25	489
3527	-	-	-	-	-	-	-	-	2	52	-	-	2	468
3528	-	-	-	-	-	-	-	-	-	-	-	-	1	89
3529	-	-	-	-	1	11	-	-	4	66	14	160	37	277
3533	-	-	-	-	-	-	-	-	3	53	1	19	1	70
3539	-	-	-	-	-	-	-	-	-	-	-	-	1	39
3541	-	-	-	-	-	-	2	15	1	107	2	751	4	79
3543	-	-	-	-	-	-	1	138	8	56	-	-	19	241
3546	-	-	-	-	-	-	-	-	-	-	-	-	2	103
3554	-	-	-	-	1	38	-	-	[illegible]	368	1	9	3	217
3556	-	-	-	-	-	-	-	-	[illegible]	135	-	-	1	13
3558	-	-	-	-	-	-	-	-	15	86	-	-	5	97
3559	1	33	-	-	-	-	3	30	20	707	8	67	19	751
3562	-	-	-	-	-	-	-	-	20	759	-	-	-	-
3564	-	-	-	-	1	3	-	-	-	-	4	765	1	140
3567	-	-	-	-	1	49	-	-	-	-	-	-	1	34
3571	-	-	-	-	-	-	-	-	-	-	12	35	12	223
3576	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3577	-	-	-	-	-	-	-	-	10	181	23	95	35	283
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3579	-	-	-	-	1	17	1	24	1	44	6	72	11	171
4000	-	-	-	-	-	-	-	-	9	145	231	605	70	359
5000	-	-	11	19	15	20	95	73	10497	152	402	293	1830	369
CUT MO.	1	33	19	66	200	1080	105	601	10611	4314	806	4761	2129	9704
CUT YTD	106	827	223	589	2504	12555	6622	10258	48652	59065	9780	55748	14580	126968
1010	-	-	-	-	-	-	-	-	1	231	-	-	9	71
3582	-	-	-	-	-	-	1	2	4	38	8	482	5	23
3583	-	-	-	-	-	-	73	16	8	11	19	15	342	32
3584	-	-	-	-	-	-	-	-	4	876	-	-	1	177
3586	-	-	-	-	1	7	-	-	-	-	6	78	2	136
3587	-	-	-	-	-	-	3	33	-	-	-	-	25	559
3588	-	-	-	-	-	-	3	49	-	-	-	-	10	179
3589	-	-	5	56	-	-	-	-	-	-	-	-	-	-
3591	-	-	-	-	-	-	7	408	-	-	-	-	-	-
3592	-	-	-	-	-	-	2	140	15	270	4	154	4	438
3593	-	-	-	-	-	-	-	-	-	-	-	-	4	125
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	1	12	6	533
3596	-	-	-	-	4	61	2	152	-	-	2	67	3	125
3597	-	-	-	-	-	-	-	-	-	-	-	-	1	338
3598	-	-	-	-	-	-	-	-	-	-	3	9	1	6
3599	-	-	-	-	4	162	6	83	39	210	4	27	38	1109
FRM MO.	-	-	5	56	9	230	97	883	71	1637	47	844	451	3852
FRM YTD	3	15	57	1200	757	1949	2633	7068	1638	11094	1765	12731	8367	58845
TOT MO.	1	33	24	122	209	1310	202	1484	10682	5951	853	5605	2580	13556
TOT YTD	109	842	280	1790	3261	14504	9255	17326	50290	70158	11545	68478	22947	185813

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
NOVEMBER 1984

	YUGOSLAVIA		CANADA		INDIA		JAPAN		TAIWAN		AUSTRALIA		ALL OTHERS	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3035	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	116	8673	4	165	-	-	2	124
3206	-	-	-	-	-	-	6	714	-	-	-	-	-	-
3209	-	-	-	-	-	-	48	5172	1	31	-	-	-	-
3211	-	-	-	-	-	-	9	912	1	41	-	-	-	-
3212	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3213	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3217	-	-	-	-	-	-	1	106	-	-	-	-	-	-
3218	-	-	-	-	-	-	1	93	-	-	-	-	-	-
3219	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3222	-	-	-	-	-	-	1	105	-	-	-	-	-	-
3223	-	-	-	-	-	-	1	70	-	-	-	-	1	10
3228	-	-	-	-	-	-	5	316	-	-	-	-	-	-
3229	-	-	-	-	-	-	-	-	1	4	-	-	-	-
3234	-	-	-	-	-	-	1	18	7	58	-	-	3	33
3236	-	-	-	-	-	-	-	-	-	-	-	-	1	6
3242	-	-	2	21	-	-	4	22	3	12	-	-	1	13
3264	-	-	-	-	-	-	3	176	3	112	-	-	6	254
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	17	397	-	-	-	-	105	368	-	-	-	-
3268	-	-	-	-	-	-	4	66	-	-	-	-	-	-
3269	-	-	-	-	-	-	17	235	114	574	-	-	1	50
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	3	196	-	-	-	-	-	-
3281	-	-	-	-	-	-	2	165	-	-	-	-	-	-
3283	-	-	3	215	-	-	1	129	-	-	-	-	-	-
3507	-	-	-	-	-	-	184	8924	1	35	-	-	2	59
3509	-	-	-	-	-	-	33	3347	-	-	-	-	-	-
3511	-	-	-	-	-	-	3	503	-	-	-	-	-	-
3512	-	-	1	34	-	-	-	-	114	617	-	-	64	469
3513	-	-	-	-	-	-	-	-	2	64	-	-	-	-
3514	-	-	-	-	-	-	6	352	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	5	31
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	2	130	5	16	-	-	27	97
3521	-	-	-	-	-	-	30	1661	-	-	-	-	-	-
3522	-	-	-	-	-	-	3	247	26	96	-	-	14	129
3527	-	-	3	20	-	-	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	1	67	-	-	-	-	-	-
3529	-	-	-	-	-	-	6	26	15	61	-	-	4	12
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3539	-	-	-	-	-	-	1	37	-	-	-	-	-	-
3541	-	-	-	-	-	-	32	448	4	19	-	-	-	-
3543	-	-	2	21	-	-	37	665	11	72	-	-	20	375
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3554	-	-	-	-	-	-	2	260	3	18	-	-	3	22
3556	-	-	-	-	-	-	3	86	-	-	-	-	-	-
3558	-	-	-	-	-	-	-	-	1	5	-	-	-	-
3559	-	-	9	331	-	-	4	275	-	-	-	-	-	-
3562	-	-	-	-	-	-	20	948	-	-	-	-	-	-
3564	-	-	-	-	-	-	25	1206	8	34	-	-	-	-
3567	-	-	-	-	-	-	1	71	-	-	-	-	-	-
3571	-	-	-	-	-	-	5	546	-	-	-	-	-	-
3576	-	-	-	-	-	-	1	38	-	-	-	-	-	-
3577	-	-	12	95	-	-	27	520	7	21	1	23	2	161
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3579	-	-	18	250	-	-	12	342	-	-	-	-	-	-
4000	-	-	9	108	-	-	8	48	129	481	-	-	13	64
5000	6	8	341	62	30	5	8163	1039	54728	3633	-	-	12682	256
CUT MO.	6	8	417	1554	30	5	8832	38951	55293	6534	1	23	12851	2165
CUT YTD	1361	5066	5084	15552	169	233	136600	509181	974021	93145	92	296	63771	28369
1010	-	-	5	91	-	-	2	159	-	-	-	-	-	-
3582	-	-	2	36	-	-	2	30	-	-	-	-	-	-
3583	-	-	28	25	165	8	311	177	1101	199	-	-	558	46
3584	-	-	-	-	-	-	21	2009	-	-	-	-	-	-
3586	1	25	6	87	-	-	14	221	-	-	-	-	3	9
3587	3	54	1	103	-	-	-	-	-	-	-	-	-	-
3588	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3589	1	13	7	206	-	-	36	922	-	-	-	-	1	26
3591	-	-	-	-	-	-	-	-	1	13	-	-	-	-
3592	-	-	28	388	-	-	18	245	1	5	-	-	-	-
3593	-	-	-	-	-	-	1	61	-	-	-	-	-	-
3594	-	-	26	805	-	-	6	194	-	-	-	-	1	11
3595	-	-	1	20	-	-	-	-	-	-	-	-	1	12
3596	-	-	1	6	-	-	3	149	-	-	-	-	1	8
3597	-	-	-	-	-	-	12	865	-	-	-	-	-	-
3598	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3599	-	-	17	464	-	-	14	481	2	10	-	-	-	-
FRM MO.	5	91	122	2230	165	8	440	5514	1105	226	-	-	565	111
FRM YTD	6	104	1609	21620	169	10	14100	123411	10614	1778	291	136	7170	3592
TOT MO.	11	99	539	3784	195	13	9272	44465	56398	6761	1	23	13416	2276
TOT YTD	1367	5170	6693	37172	338	244	150700	632592	984635	94923	383	433	70941	31961

NOVEMBER 1984 - U.S. IMPORTS OF MACHINE TOOLS
Total and Countries of Origin

The following is a breakdown of the activity by country which is included in the ALL OTHER column on page 4.

	METAL CUTTING		METAL FORMING		TOTAL	
EUROPE	UNITS	$000	UNITS	$000	UNITS	$000
AZORES	-	-	-	-	-	-
BULGARIA	-	-	-	-	-	-
CYPRUS	-	-	-	-	-	-
FINLAND	9	1	500	4	509	5
GREECE	-	-	-	-	-	-
HUNGARY	2	33	-	-	2	33
ICELAND	-	-	-	-	-	-
IRELAND	-	-	2	2	2	2
ROMANIA	-	-	-	-	-	-
USSR	-	-	-	-	-	-
GIBRALTAR	1	13	-	-	1	13
MALTA	-	-	-	-	-	-
TOTAL	12	48	502	6	514	54
OTHER N.&C.AM						
BAHAMAS	-	-	-	-	-	-
BARBADOS	-	-	-	-	-	-
BELIZE	-	-	-	-	-	-
BERMUDA	-	-	-	-	-	-
CAYMAN	-	-	-	-	-	-
COSTA RICA	-	-	-	-	-	-
DOMINICAN REP.	-	-	-	-	-	-
FR. W. INDIES	-	-	-	-	-	-
GUATEMALA	-	-	-	-	-	-
HAITI	-	-	-	-	-	-
HONDURAS	-	-	-	-	-	-
JAMAICA	-	-	-	-	-	-
LW & WW IS.	-	-	-	-	-	-
MEXICO	12502	207	17	28	12519	235
NICARAGUA	-	-	-	-	-	-
N. ANTILLES	-	-	-	-	-	-
PANAMA	-	-	-	-	-	-
SALVADOR	-	-	-	-	-	-
TRINIDAD	-	-	-	-	-	-
TOTAL	12502	207	17	28	12519	235
OTHER S. AMER						
ARGENTINA	4	41	-	-	4	41
BOLIVIA	-	-	-	-	-	-
BRAZIL	104	392	10	18	114	410
CHILE	-	-	-	-	-	-
COLOMBIA	-	-	-	-	-	-
ECUADOR	-	-	-	-	-	-
FRENCH GUIANA	-	-	-	-	-	-
GUYANA	-	-	-	-	-	-
PARAGUAY	-	-	-	-	-	-
PERU	-	-	-	-	-	-
SURINAM	-	-	-	-	-	-
URUGUAY	-	-	-	-	-	-
VENEZUELA	-	-	-	-	-	-
TOTAL	108	433	10	18	118	452
OTHER ASIA						
AFGHANISTAN	-	-	-	-	-	-
ADEN	-	-	-	-	-	-
ARAB EMIRATES	-	-	-	-	-	-
BAHRAIN	-	-	-	-	-	-
BANGLADASH	-	-	-	-	-	-
BRUNEI	-	-	-	-	-	-
BURMA	-	-	-	-	-	-
CHINA	4	31	-	-	4	31
GAZA STRIP	-	-	-	-	-	-
HONG KONG	-	-	-	-	-	-
INDONESIA	-	-	-	-	-	-
SAUDI ARABIA	-	-	-	-	-	-
IRAQ	-	-	-	-	-	-
ISRAEL	23	393	35	51	58	443
JORDAN	-	-	-	-	-	-
KOREAN REP.	36	433	-	-	36	433
KUWAIT	-	-	-	-	-	-
LEBANON	-	-	-	-	-	-
MALAYSIA	-	-	-	-	-	-
NEPAL	-	-	-	-	-	-
OMAN	-	-	-	-	-	-
PAKISTAN	-	-	-	-	-	-
PHILLIPINES	-	-	-	-	-	-
QATAR	-	-	-	-	-	-
IRAN	-	-	-	-	-	-
SINGAPORE	164	611	-	-	164	611
SRI LANKA	-	-	-	-	-	-
SYRIA	2	9	-	-	2	9
THAILAND	-	-	-	-	-	-
TURKEY	-	-	-	-	-	-
YEMEN	-	-	-	-	-	-
TOTAL	229	1477	35	51	264	1528

	METAL CUTTING		METAL FORMING		TOTAL	
OTHER OCEANIA	UNITS	$000	UNITS	$000	UNITS	$000
FR. PAC. IS.	-	-	-	-	-	-
NEW GUINEA	-	-	-	-	-	-
NEW ZEALAND	-	-	1	8	1	8
TERR. PAC. IS.	-	-	-	-	-	-
OTH. PAC. IS.	-	-	-	-	-	-
TOTAL	-	-	1	8	1	8
OTHER AFRICA						
BOTSWANA	-	-	-	-	-	-
ALGERIA	-	-	-	-	-	-
ANGOLA	-	-	-	-	-	-
BENIN	-	-	-	-	-	-
CAMEROON	-	-	-	-	-	-
CANARY ISLANDS	-	-	-	-	-	-
DAHOMEY	-	-	-	-	-	-
EGYPT	-	-	-	-	-	-
ETHIOPIA	-	-	-	-	-	-
GABON	-	-	-	-	-	-
GHANA	-	-	-	-	-	-
GUINEA	-	-	-	-	-	-
KENYA	-	-	-	-	-	-
LIBERIA	-	-	-	-	-	-
LIBYA	-	-	-	-	-	-
MALAWI	-	-	-	-	-	-
MAURITANIA	-	-	-	-	-	-
MOROCCO	-	-	-	-	-	-
MOZAMBIQUE	-	-	-	-	-	-
NIGER	-	-	-	-	-	-
NIGERIA	-	-	-	-	-	-
REP. S. AFRICA	-	-	-	-	-	-
RWANDA	-	-	-	-	-	-
SENEGAL	-	-	-	-	-	-
SIERRA LEONE	-	-	-	-	-	-
SOMALIA	-	-	-	-	-	-
S. W. AFRICA	-	-	-	-	-	-
SUDAN	-	-	-	-	-	-
SWAZILAND	-	-	-	-	-	-
TANZANIA	-	-	-	-	-	-
TUNISIA	-	-	-	-	-	-
ZIMBABWE	-	-	-	-	-	-
ZAIRE	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
NOVEMBER 1984

RELEASED: February 8, 1985

		TOTAL YTD		TOTAL MO.		AUSTRIA		BELGIUM	
		UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:	METAL CUTTING								
3020	Gear Hobbers & Shapers	23	2599	2	250	-	-	-	-
3045	Gear Cutting Machines, N.E.C.	32	8155	1	66	-	-	-	-
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26'' or Less	35	2749	1	68	-	-	-	-
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26''	2	323	-	-	-	-	-	-
3209	Horizontal Machining Centers, ATC, NC	37	9869	3	627	-	-	-	-
3211	Machining Centers, NC, N.E.C.	34	3921	3	441	-	-	-	-
3216	Single Station and Multi-Station Transfer Machines	9	4119	3	1737	-	-	-	-
3225	Way Type Machines (Unit Heads)	6	1074	-	-	-	-	-	-
3245	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	7	1205	1	170	-	-	-	-
3246	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	7	1630	-	-	-	-	-	-
3247	Vertical Boring-Drilling-Milling Machines, NC	12	2581	1	35	-	-	-	-
3248	Horiz. Boring-Drilling-Milling Machines, non-NC	11	1059	-	-	-	-	-	-
3249	Vertical Boring-Drilling-Milling Machines, non-NC	97	1777	15	223	-	-	-	-
3254	Drilling Machines, NC	4	1126	1	77	-	-	-	-
3255	Drilling Machines, Multi-Spindle, non-NC	32	4337	4	579	-	-	-	-
3256	Drilling Machines, Radial, non-NC	8	173	-	-	-	-	-	-
3257	Drilling Machines, Upright, Single Spindle, non-NC	9	81	-	-	-	-	-	-
3258	Drilling Machines, non-NC, N.E.C.	143	3415	7	222	-	-	-	-
3264	Milling Machines, NC	54	15079	2	1114	-	-	-	-
3266	Milling Machines, Profiling, Dupl. & Die Sinking, non-NC	20	319	1	48	-	-	-	-
3267	Milling Machines, Knee Type, non-NC	5	159	-	-	-	-	-	-
3268	Milling Machines, Bed Type, non-NC	3	308	-	-	-	-	-	-
3269	Milling Machines, non-NC, N.E.C.	109	3814	19	772	-	-	-	-
3276	Vertical Boring Machines, incl. VTL's, NC	7	1491	-	-	-	-	-	-
3277	Vertical Boring Machines, incl. VTL's, non-NC	53	3093	6	144	-	-	-	-
3281	Boring Machines, NC, N.E.C.	3	151	-	-	-	-	-	-
3283	Boring Machines, non-NC, N.E.C.	45	1895	-	-	-	-	-	-
3504	Horizontal Lathes, NC, Less Than 25 HP	76	5894	8	575	-	-	-	-
3506	Horizontal Lathes, NC, 25-50 HP	8	888	-	-	-	-	-	-
3508	Horizontal Lathes, NC, Over 50 HP	8	1867	-	-	-	-	-	-
3510	Horizontal Engine & Toolroom Lathes, non-NC	119	2541	5	68	-	-	-	-
3511	Automatic Chucking Lathes, Single Spindle, non-NC	15	2981	-	-	-	-	-	-
3512	Automatic Chucking Lathes, Multi-Spindle, non-NC	31	4179	19	1933	-	-	-	-
3515	Automatic Bar Machines, Single Spindle, non-NC	14	539	5	204	-	-	-	-
3516	Automatic Bar Machines, Multi-Spindle, non-NC	37	3395	3	95	-	-	-	-
3518	Horizontal Lathes, non-NC, N.E.C.	223	2849	16	177	-	-	-	-
3519	Vertical Lathes, excl. VTL's, NC	8	1798	1	65	-	-	-	-
3525	Vertical Lathes, excl. VTL's, non-NC	215	7453	16	847	-	-	-	-
3528	Grinding, Polishing, Honing & Lapping Machines, NC	58	6923	5	1290	-	-	-	-
3529	Gear Tooth Grinding & Finishing Machines, non-NC	19	3238	-	-	-	-	-	-
3531	Tool & Cutter Grinding Machines, non-NC	124	2790	9	712	-	-	-	-
3532	Honing & Lapping Machines, non-NC	134	1845	8	256	-	-	-	-
3533	Grinding Machines, Flat Surface Reciprocating Table, non-NC	67	2059	20	602	-	-	-	-
3538	Grinding Machines, Flat Surface, non-NC, N.E.C.	108	6387	11	1019	-	-	-	-
3541	External Grinding Machines, non-NC	25	3486	2	110	-	-	-	-
3542	Internal Grinding Machines, non-NC	15	1726	3	156	-	-	-	-
3544	Grinding, Polishing & Buffing Machines, non-NC, N.E.C.	116	9229	18	993	-	-	-	-
3546	Grinding Machines, non-NC, N.E.C.	192	5948	25	324	-	-	-	-
3547	Traveling Wire Electrical Discharge Machines	20	791	-	-	-	-	-	-
3549	All Other Electrical Discharge Machines	68	2476	8	193	-	-	-	-
3551	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	1	82	-	-	-	-	-	-
3553	Spark Erosion, Ultrasonic & Electrolytic Machines, non-NC	103	2170	1	14	-	-	-	-
3559	Metal Cutting Machine Tools, NC, N.E.C.	41	3065	5	440	-	-	1	75
3565	Sawing & Cut-off Machines, non-NC	428	8749	25	356	-	-	-	-
3566	Broaching Machines, non-NC	14	1111	1	24	-	-	-	-
3567	Metal Cutting Machine Tools, non-NC, N.E.C.	322	15413	6	142	-	-	-	-
4000	Metal Cutting Machine Tools, Used or Rebuilt*	2386	23961	217	2198	-	-	-	-
5000	Metal Cutting Machine Tools, Less Than $2500*	35659	8927	3102	964	-	-	3	4
	TOTAL CUTTING			3609	20338	-	-	4	79
	TOTAL CUTTING YTD	41461	221327			5	121	442	3232
674:	METAL FORMING								
1011	Die Casting Machines & Parts	-	10480	-	1019	-	-	-	-
3568	Metal Forming Machine Tools, Used or Rebuilt	488	8979	58	1014	2	41	-	-
3569	Metal Forming Machine Tools, Less Than $2500	3949	2580	496	312	-	-	-	-
3571	Punching & Shearing Machines, incl. Combination, NC	46	8308	3	2666	-	-	-	-
3573	Shearing Machines, non-NC	56	1023	12	140	-	-	-	-
3575	Punching & Combination Punching & Shearing Machines, non-NC	407	11828	10	137	-	-	-	-
3578	Bending, Folding, Straightening & Flattening Machines, NC	91	3806	6	165	-	-	-	-
3582	Press Brakes, non-NC	30	685	7	47	-	-	-	-
3583	Bending Rolls, Ram & Press Bending Machines, non-NC	16	520	1	45	-	-	-	-
3584	Bending,Folding,Str. & Flattening Machines, non-NC, N.E.C.	404	12368	55	1524	-	-	-	-
3588	Mechanical Presses, non-NC	250	17757	31	2093	-	-	-	-
3589	Hydraulic Presses, Vertical, Single Action, non-NC	19	2638	3	103	-	-	-	-
3590	Hydraulic & Pneumatic Presses, non-NC, N.E.C.	347	13127	37	1955	-	-	-	-
3594	Headers & Upsetters, non-NC	42	6708	4	680	-	-	-	-
3595	Forging Machines, non-NC, N.E.C.	87	4055	5	111	-	-	-	-
3598	Metal Forming Machine Tools, non-NC, N.E.C.	674	41462	37	1843	-	-	-	-
	TOTAL FORMING			765	13855	2	41	-	-
	TOTAL FORMING YTD	6906	146363			2	67	52	969
	TOTAL ALL TYPES			4374	34193	2	41	4	79
	TOTAL ALL TYPES YTD	48367	367690			7	188	494	4201

Source: U.S. Department of Commerce, Census Report No. EM522; National Machine Tool Builders' Association.

NOTES: 1) a/Dollar amount less than $500; 2) N.E.C. - Not Elsewhere Classified; 3) Individual items may not add to totals due to rounding. 4) Beginning in January 1980, foreign trade data for die casting machines are included in the metal forming total.

*Code 6744000 shown above represents combined data from codes 674:3015,3241,3252,3261,3272,3501,3526 & 3554.
Code 6745000 shown above represents combined data from codes 674:3243,3253,3262,3273,3502,3527 & 3557.

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
NOVEMBER 1984

	DENMARK		FINLAND		FRANCE		GREECE		IRELAND		ITALY		NETHERLANDS	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	2	250	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	1	170	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	-	-	6	145	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	2	16	-	-	-	-	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5000	-	-	-	-	6	4	-	-	-	-	11	8	-	-
CUT MO.	-	-	-	-	8	20	-	-	7	316	13	258	-	-
CUT YTD	22	345	15	113	461	3590	26	165	93	3148	412	5839	737	585
1011	-	-	-	-	-	5	-	-	-	-	-	1	-	-
3568	-	-	-	-	2	482	-	-	-	-	-	-	-	-
3569	20	19	-	-	13	6	-	-	-	-	-	-	-	-
3571	-	-	-	-	1	2345	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3575	-	-	-	-	-	-	-	-	2	18	-	-	1	17
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	1	19	-	-	4	125	-	-	-	-	-	-	-	-
3588	-	-	3	247	-	-	-	-	-		-	-	1	162
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	-	-	2	135	-	-	-	-	-	-	1	150
FRM MO.	21	37	3	247	22	3098	-	-	2	18	-	1	3	329
FRM YTD	64	465	3	334	161	7178	1	16	19	802	30	771	31	1383
TOT MO.	21	37	3	247	30	3118	-	-	9	333	13	259	3	329
TOT YTD	86	809	18	447	622	10768	27	182	112	3950	442	6610	768	1968

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
NOVEMBER 1984

	NORWAY		POLAND		ROMANIA		SPAIN		SWEDEN		SWITZERLAND		U. KINGDOM	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	1	273
3211	-	-	-	-	-	-	-	-	-	-	1	293	-	-
3216	-	-	-	-	-	-	-	-	2	1158	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	-	-	-	-	2	163	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	1	425
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	1	76
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	8	575
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	2	29
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	4	270	-	-	-	-	-	-	-	-	14	373
3515	-	-	-	-	-	-	-	-	-	-	-	-	5	204
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	2	24
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	4	355
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	-	-	-	-	-	-	-	-	-	-	-	-	2	709
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	1	48	-	-	-	-
3544	-	-	-	-	-	-	-	-	-	-	-	-	1	109
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	-	-	-	-	-	-	-	-	2	36
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4000	1	9	-	-	-	-	-	-	-	-	-	-	12	91
5000	-	-	-	-	-	-	707	66	-	-	29	22	15	20
CUT MO.	1	9	4	270	-	-	707	66	5	1369	30	316	70	3300
CUT YTD	10	652	9	470	-	-	1159	1128	73	3460	1778	1424	2976	27509
1011	-	-	-	-	-	-	-	-	-	-	-	-	-	15
3568	-	-	-	-	-	-	-	-	1	59	-	-	1	228
3569	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	-	-	-	-	-	-	1	25
3575	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	1	45	-	-	-	-	-	-
3584	1	66	-	-	-	-	-	-	-	-	-	-	1	16
3588	-	-	-	-	-	-	-	-	-	-	-	-	6	195
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3594	-	-	-	-	-	-	-	-	-	-	-	-	2	33
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	-	-	-	-	1	67	1	20	-	-	1	18
FRM MO.	1	66	-	-	-	-	2	112	2	79	-	-	12	529
FRM YTD	15	221	6	59	-	-	21	1337	12	533	17	3279	238	8073
TOT MO.	2	75	4	270	-	-	709	178	7	1448	30	316	82	3829
TOT YTD	25	874	15	529	-	-	1180	2465	85	3993	1795	4703	3214	35583

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
NOVEMBER 1984

	USSR		W. GERMANY		YUGOSLAVIA		CANADA		MEXICO		OTH. N&C AM		ARGENTINA	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	2	354	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	1	31	-	-	-	-
3216	-	-	-	-	-	-	1	579	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	1	35	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	15	223	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	1	77	-	-	-	-
3255	-	-	-	-	-	-	4	579	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	-	-	-	-	1	3	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	1	689
3266	-	-	-	-	-	-	1	48	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	17	680	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	2	36	4	108	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	1	14	1	23	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	2	73	1	22	-	-	-	-
3518	-	-	-	-	-	-	3	21	8	99	1	4	1	20
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	2	38	-	-	3	215	1	40	-	-	-	-
3528	-	-	1	57	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	8	359	-	-	-	-	-	-
3532	-	-	-	-	-	-	3	124	1	5	-	-	-	-
3533	-	-	-	-	-	-	14	311	-	-	-	-	-	-
3538	-	-	-	-	-	-	-	-	3	43	-	-	-	-
3541	-	-	-	-	-	-	1	60	1	50	-	-	-	-
3542	-	-	-	-	-	-	-	-	1	19	-	-	-	-
3544	-	-	2	122	-	-	-	-	3	36	-	-	-	-
3546	-	-	-	-	-	-	3	41	16	119	2	7	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	1	29	-	-	3	335	-	-
3565	-	-	-	-	-	-	6	39	10	88	-	-	-	-
3566	-	-	-	-	-	-	1	24	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	4	112	-	-	-	-
4000	-	-	-	-	-	-	16	52	66	858	13	33	4	187
5000	-	-	73	50	-	-	495	357	143	123	334	57	-	-
CUT MO.	-	-	78	266	-	-	583	3573	283	2535	353	436	6	895
CUT YTD	3	585	1613	11428	8	704	17273	39982	2287	27609	1340	2642	59	1985
1011	-	-	-	-	-	-	-	475	-	338	-	6	-	-
3568	-	-	-	-	-	-	1	10	44	104	2	4	1	16
3569	-	-	31	22	-	-	211	168	61	60	-	-	6	2
3571	-	-	-	-	-	-	-	-	1	225	-	-	-	-
3573	-	-	-	-	-	-	1	61	-	-	-	-	-	-
3575	-	-	-	-	-	-	2	26	2	8	-	-	-	-
3578	-	-	5	100	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	-	-	1	205	3	25	13	196	-	-	-	-
3588	-	-	-	-	-	-	3	232	5	183	-	-	-	-
3589	-	-	-	-	-	-	2	69	-	-	-	-	-	-
3590	-	-	-	-	-	-	7	746	24	294	-	-	-	-
3594	-	-	1	117	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	2	38	1	5	-	-	-	-
3598	-	-	1	360	-	-	10	282	6	34	1	45	-	-
FRM MO.	-	-	38	599	1	205	242	2133	157	1446	3	54	7	19
FRM YTD	2	57	171	7613	1	207	2441	34127	1588	12944	110	1228	83	1651
TOT MO.	-	-	116	865	1	205	825	5706	440	3980	356	490	13	914
TOT YTD	5	642	1784	19041	9	910	19714	74109	3875	40553	1450	3870	142	3635

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
NOVEMBER 1984

	BRAZIL		CHILE		COLOMBIA		PERU		VENEZUELA		OTH. S. AM.		INDIA	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	1	66	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	1	9	-	-	-	-	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	1	16
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	1	3	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	1	10	-	-	-	-
3519	-	-	-	-	-	-	-	-	1	65	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	-	-	1	111
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	-	-	-	-	-	-	-	-	5	214	-	-	1	53
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	1	13	-	-	-	-	-	-	-	-	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4000	1	25	-	-	3	5	-	-	-	-	1	26	-	-
5000	-	-	1	1	1	1	-	-	12	22	-	-	2	2
CUT MO.	3	104	1	1	5	14	-	-	20	314	1	26	5	181
CUT YTD	164	17013	25	1600	191	1664	45	319	485	1465	161	572	199	2361
1011	-	-	-	-	-	-	-	6	-	-	-	5	-	117
3568	1	23	-	-	1	18	-	-	-	-	-	-	1	4
3569	-	-	1	1	-	-	-	-	10	7	-	-	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3575	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	6	23	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	-	-	-	-	-	-	-	-	-	-	22	390
3588	1	96	-	-	-	-	-	-	-	-	-	-	-	-
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	-	-	-	-	-	-	-	-	-	-	1	19
FRM MO.	2	119	1	1	1	18	-	6	16	29	-	5	24	529
FRM YTD	10	1024	2	201	8	795	6	54	183	3456	2	69	66	2901
TOT MO.	5	223	2	2	6	31	-	6	36	344	1	31	29	710
TOT YTD	174	18036	27	1801	199	2459	51	373	668	4921	163	641	265	5262

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
NOVEMBER 1984

	S. ARABIA		ISRAEL		JAPAN		KOREAN REP.		PHILLIPINES		SINGAPORE		TAIWAN	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	1	68	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	1	117	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	2	12	-	-	-	-	-	-	-	-	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	1	1290	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	6	200	-	-	-	-	-	-	-	-
3528	1	34	-	-	2	701	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	1	354	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	2	10	-	-
3533	-	-	-	-	1	81	-	-	-	-	-	-	-	-
3538	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	1	89	-	-	-	-	-	-	-	-
3544	1	21	-	-	3	449	1	128	-	-	-	-	-	-
3546	-	-	-	-	2	138	2	19	-	-	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	4	164	-	-	-	-	-	-	-	-	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	2	30	-	-	-	-	-	-	-	-	-	-	-	-
4000	-	-	-	-	1	24	-	-	-	-	-	-	2	4
5000	54	70	11	14	1062	91	13	15	-	-	70	8	39	5
CUT MO.	64	330	12	368	1080	3130	17	279	-	-	72	17	41	10
CUT YTD	685	2485	169	2585	3118	20755	451	4740	883	111	299	1712	786	3783
1011	-	-	-	-	-	26	-	-	-	-	-	-	-	7
3568	-	-	-	-	1	26	-	-	-	-	-	-	-	-
3569	-	-	2	3	-	-	3	6	-	-	-	-	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	10	54	-	-	-	-	-	-	-	-	-	-	-	-
3575	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	1	25	2	69	-	-	-	-	-	-	1	32	-	-
3588	1	111	2	353	2	237	-	-	-	-	3	160	4	119
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	1	29	2	178	-	-	-	-	-	-	-	-
3594	-	-	-	-	1	530	-	-	-	-	-	-	-	-
3595	-	-	-	-	2	68	-	-	-	-	-	-	-	-
3598	-	-	-	-	7	382	1	32	-	-	2	10	-	-
FRM MO.	12	190	7	453	15	1447	4	39	-	-	6	202	4	125
FRM YTD	245	9442	206	5357	163	14295	42	1403	49	1075	129	2708	99	865
TOT MO.	76	520	19	821	1095	4577	21	317	-	-	78	220	45	135
TOT YTD	930	11927	375	7942	3281	35050	493	6143	932	1187	428	4420	885	4648

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
NOVEMBER 1984

	TURKEY		OTHER ASIA		AUSTRALIA		N. ZEALAND		REP./S.AFR.		OTH. AFRICA		ALL OT CTRY	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	1	36	-	-	-	-	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3528	-	-	1	499	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	1	7	-	-	-	-	-	-	-	-	-	-
3533	-	-	5	210	-	-	-	-	-	-	-	-	-	-
3538	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	7	129	-	-	-	-	-	-	-	-	-	-
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	2	48	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	1	14	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4000	97	884	-	-	-	-	-	-	-	-	-	-	-	-
5000	-	-	7	4	13	17	-	-	-	-	1	2	-	-
CUT MO.	97	884	21	849	17	115	-	-	-	-	1	2	-	-
CUT YTD	240	4784	1558	11088	720	1930	71	166	286	1408	89	3052	35	952
1011	-	-	-	6	-	10	-	-	-	1	-	-	-	-
3568	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3569	-	-	137	18	-	-	1	1	-	-	-	-	-	-
3571	-	-	-	-	1	96	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3575	-	-	2	53	-	-	-	-	-	-	1	16	-	-
3578	-	-	-	-	1	66	-	-	-	-	-	-	-	-
3582	1	25	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	3	286	2	71	-	-	-	-	-	-	-	-
3588	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3589	-	-	1	34	-	-	-	-	-	-	-	-	-	-
3590	-	-	1	14	1	44	-	-	1	650	-	-	-	-
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	-	-	2	289	-	-	-	-	-	-	-	-
FRM MO.	1	25	144	411	7	575	1	1	1	651	1	16	-	-
FRM YTD	25	1692	318	6450	164	5135	22	148	45	2275	49	2592	5	1072
TOT MO.	98	908	165	1260	24	690	1	1	1	651	2	18	-	-
TOT YTD	265	6476	1876	17538	884	7065	93	313	331	3684	138	5644	40	2024

NOVEMBER 1984 - U.S. EXPORTS OF MACHINE TOOLS

Total and Countries of Destination

The following is a breakdown of the activity by country which is included in the ALL OTHER columns.

	METAL CUTTING UNITS	METAL CUTTING $000	METAL FORMING UNITS	METAL FORMING $000	TOTAL UNITS	TOTAL $000
EUROPE						
AZORES	-	-	-	-	-	-
BULGARIA	-	-	-	-	-	-
CYPRUS	-	-	-	-	-	-
CZECHOSLOVAKIA	-	-	-	-	-	-
E GERMANY	-	-	-	-	-	-
HUNGARY	-	-	-	-	-	-
ICELAND	-	-	-	-	-	-
PORTUGAL	-	-	-	-	-	-
GIBRALTAR	-	-	-	-	-	-
MALTA	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-
OTHER N.&C.AM						
BAHAMAS	-	-	1	1	1	1
BARBADOS	-	-	-	-	-	-
BELIZE	-	-	-	-	-	-
BERMUDA	1	1	-	-	1	1
CAYMAN	-	-	-	-	-	-
COSTA RICA	-	-	-	-	-	-
DOMINICAN REP.	295	39	-	-	295	39
FR. W. INDIES	-	-	-	-	-	-
GUATEMALA	7	7	-	-	7	7
HAITI	4	7	2	49	6	55
HONDURAS	5	343	-	-	5	343
JAMAICA	1	1	-	-	1	1
LW & WW IS.	-	-	-	3	-	3
NICARAGUA	-	-	-	-	-	-
N. ANTILLES	-	-	-	-	-	-
PANAMA	2	4	-	-	2	4
SALVADOR	5	11	-	-	5	11
TRINIDAD	33	26	-	2	33	28
TOTAL	353	436	3	54	356	490
OTHER S. AMER						
BOLIVIA	-	-	-	-	-	-
ECUADOR	1	26	-	5	1	31
FRENCH GUIANA	-	-	-	-	-	-
GUYANA	-	-	-	-	-	-
PARAGUAY	-	-	-	-	-	-
SURINAM	-	-	-	-	-	-
URUGUAY	-	-	-	-	-	-
TOTAL	1	26	-	5	1	31
OTHER ASIA						
AFGHANISTAN	-	-	-	-	-	-
ADEN	-	-	-	-	-	-
ARAB EMIRATES	7	4	1	38	8	42
BAHRAIN	-	-	-	-	-	-
BANGLADASH	-	-	-	-	-	-
BRUNEI	-	-	-	-	-	-
BURMA	-	-	-	-	-	-
CHINA	6	708	136	18	142	726
GAZA STRIP	-	-	-	-	-	-
HONG KONG	8	136	3	130	11	267
INDONESIA	-	-	-	-	-	-
IRAQ	-	-	-	-	-	-
JORDAN	-	-	-	-	-	-
KUWAIT	-	-	1	191	1	191
LEBANON	-	-	-	-	-	-
MALAYSIA	-	-	1	5	1	5
NEPAL	-	-	-	-	-	-
OMAN	-	-	-	-	-	-
PAKISTAN	-	-	1	14	1	14
QATAR	-	-	-	-	-	-
IRAN	-	-	-	-	-	-
SRI LANKA	-	-	-	-	-	-
SYRIA	-	-	-	-	-	-
THAILAND	-	-	1	15	1	15
YEMEN	-	-	-	-	-	-
TOTAL	21	849	144	411	165	1260

	METAL CUTTING UNITS	METAL CUTTING $000	METAL FORMING UNITS	METAL FORMING $000	TOTAL UNITS	TOTAL $000
OTHER OCEANIA						
FR. PAC. IS.	-	-	-	-	-	-
NEW GUINEA	-	-	-	-	-	-
TERR. PAC. IS.	-	-	-	-	-	-
OTH. PAC. IS.	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-
OTHER AFRICA						
BOTSWANA	-	-	-	-	-	-
ALGERIA	-	-	-	-	-	-
ANGOLA	-	-	-	-	-	-
BENIN	-	-	-	-	-	-
CAMEROON	-	-	-	-	-	-
CANARY ISLANDS	-	-	-	-	-	-
DAHOMEY	-	-	-	-	-	-
EGYPT	1	2	1	16	2	18
ETHIOPIA	-	-	-	-	-	-
GABON	-	-	-	-	-	-
GHANA	-	-	-	-	-	-
GUINEA	-	-	-	-	-	-
KENYA	-	-	-	-	-	-
LIBERIA	-	-	-	-	-	-
LIBYA	-	-	-	-	-	-
MALAWI	-	-	-	-	-	-
MAURITANIA	-	-	-	-	-	-
MOROCCO	-	-	-	-	-	-
MOZAMBIQUE	-	-	-	-	-	-
NIGER	-	-	-	-	-	-
NIGERIA	-	-	-	-	-	-
RWANDA	-	-	-	-	-	-
SENEGAL	-	-	-	-	-	-
SIERRA LEONE	-	-	-	-	-	-
SOMALIA	-	-	-	-	-	-
S. W. AFRICA	-	-	-	-	-	-
SUDAN	-	-	-	-	-	-
SWAZILAND	-	-	-	-	-	-
TANZANIA	-	-	-	-	-	-
TUNISIA	-	-	-	-	-	-
ZIMBABWE	-	-	-	-	-	-
MALAGASY REP.	-	-	-	-	-	-
ZAIRE	-	-	-	-	-	-
ZAMBIA	-	-	-	-	-	-
OTH WEST AFR.	-	-	-	-	-	-
IVORY COAST	-	-	-	-	-	-
MAURITIUS	-	-	-	-	-	-
TOGO	-	-	-	-	-	-
TOTAL	1	2	1	16	2	18

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statistical

REPORT
March 27, 1985

U.S. FOREIGN TRADE IN MACHINE TOOLS
1984

U.S. foreign trade in machine tools during the fourth quarter of 1984 resulted in a trade deficit of $195.5 million, bringing the total 1984 deficit to $947.3 million. Compared to 1983, U.S. exports rose slightly to a 1984 annual total of $409.3 million. U.S. imports of machine tools increased 43% above last year's level to stand at $1,356.6 million for the year.

U.S. Machine Tool Trade
($Millions)

4th Qtr. 1984	Exports	Imports	Surplus (Deficit)
Metal Cutting	$ 71.3	$235.4	($164.1)
Metal Forming	$ 39.2	$ 70.6	($31.4)
Total	$110.5	$306.0	($195.5)
Annual 1984			
Metal Cutting	$250.2	$1,056.7	($806.5)
Metal Forming	$159.1	$ 299.9	($140.8)
Total	$409.3	$1,356.6	($947.3)

EXPORTS

U.S. exports of metal cutting and metal forming machine tools totaled $250,220,000 and $159,077,000, respectively. Compared to 1983, exports of metal cutting machines fell 3%, while metal forming exports rose 8%.

The dollar values of U.S. exports to all but two regions declined during 1984. Increased dollar value and market share occurred in South America and North and Central America. Regional comparisons for 1983 and 1984 are shown on the next page.

national machine tool builders' association
7901 WESTPARK DRIVE
McLEAN VIRGINIA 22102
AREA CODE (703) 893 2900
TWX 710-831-0031 NMTBA MCLN

	U.S. Exports-1984		U.S. Exports-1983		%Change 84:83
	$ Mil.	% of Total	$ Mil.	% of Total	Dollar Value
N & C America	$132.5	32.4%	$108.1	26.6%	+22.6%
Asia	116.1	28.3	131.6	32.4	-11.8
Europe	110.0	26.9	128.6	31.7	-14.5
South America	33.6	8.2	18.4	4.5	+82.6
Africa	9.4	2.3	10.1	2.5	-6.9
Oceania	7.7	1.9	9.1	2.3	-15.4
	$409.3	100.0%	$405.9	100.0%	+0.8%

Exports to six countries represented 61% of total U.S. machine tool exports. Ranked by dollar value, the leading markets were:

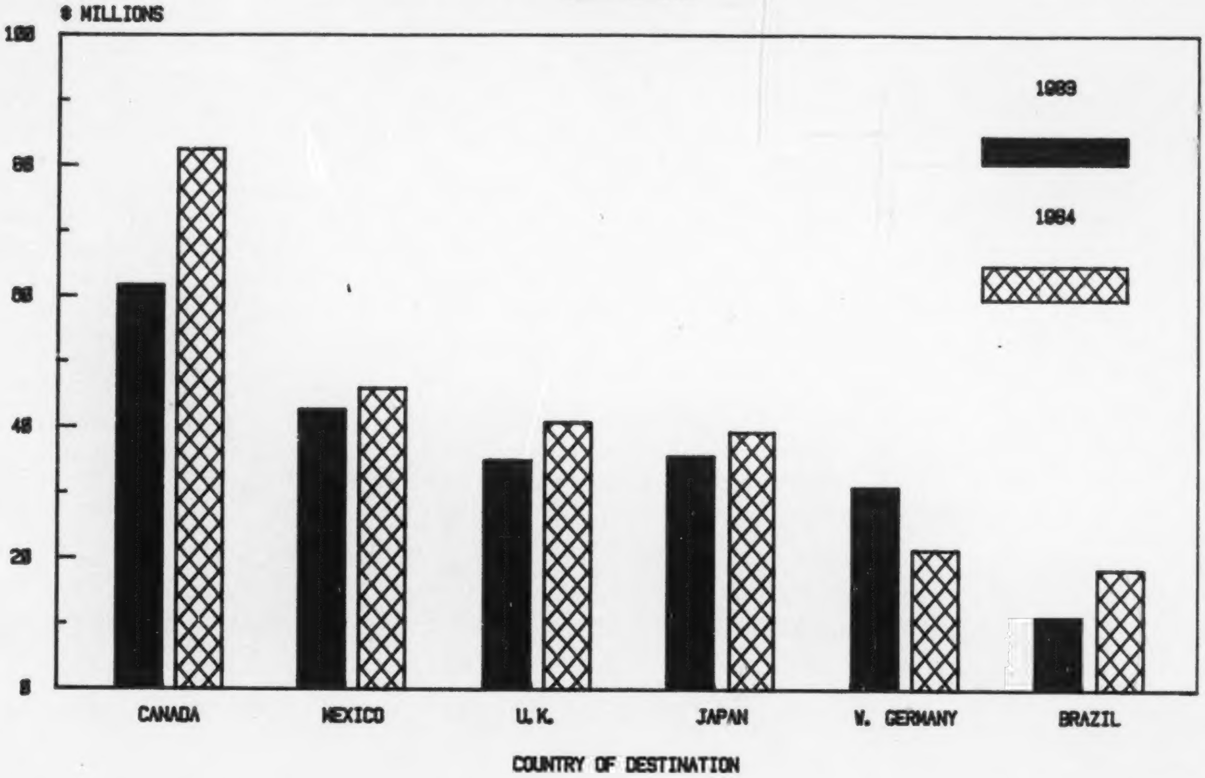
	U.S. Exports-1984		U.S. Exports-1983		%Change 84:83
	$ Mil.	% of Total	$ Mil.	% of Total	Dollar Value
Canada	$ 82.6	20.2%	$61.7	15.2%	+33.9%
Mexico	45.7	11.2	42.5	10.5	+7.5
United Kingdom	40.8	10.0	35.0	8.6	+16.6
Japan	39.4	9.6	35.7	8.8	+10.4
West Germany	21.4	5.2	30.9	7.6	-30.7
Brazil	18.5	4.5	10.9	2.7	+69.7
	$248.4	60.7%	$216.7	53.4%	+14.6%

Canada remained the leading export market for U.S. machine tools in 1984, accounting for 20% of the U.S. total. Metal cutting exports totaled $45.4 million for the year, rising 34% from last year's level of $33.8 million. Exports of metal forming machines stood at $37.2 million, a gain of 33% from the previous year.

Exports to Mexico represented 11% of total machine tool exports in 1984, totaling $45.7 million, up from $42.5 million in 1983. Metal cutting exports increased 28% from last year's level and stood at $31.4 million. Exports of metal forming machine tools, however, declined by 20%, falling from $17.9 million in 1983 to $14.4 million this year.

LEADING EXPORT MARKETS

1984 VS. 1983



U.S. exports to the United Kingdom totaled $40.8 million in 1984 and represented 10% of all machines exported. Metal cutting exports totaled $30.6 million, up 4% from 1983. Exports of metal forming machinery increased dramatically, rising to $10.2 million, almost double the 1983 total of $5.6 million.

Machine tool exports to Japan stood at $39.4 million this year, up 10% from $35.7 million last year. Exports of metal cutting machines fell 21% to $23.8 million while metal forming exports nearly tripled, rising from $5.6 million in 1983 to stand at $15.6 million for 1984.

West Germany registered the only decline in dollar value and export market share of the top six countries this year when compared to 1983. Total exports stood at $21.4 million, down from $30.9 million. Metal cutting exports declined 26% to $12.7 million and metal forming exports dropped 37% to $8.8 million.

Brazil purchased 5% of total U.S. machine tool exports in 1984, up from last year's 3%. Of the total $18.5 million exported to Brazil, metal cutting machines accounted for $17.4 million. This is more than twice the metal cutting total of $8.0 million registered in 1983. Metal forming exports stood at $1.1 million, falling from $3.0 million last year.

IMPORTS

The reported value of U.S. machine tool imports exceeded $1.3 billion during 1984. Metal cutting imports of $1,056.7 million were 47% above the 1983 level and metal forming imports increased 31% to $299.9 million in 1984. It should be noted that machine tool imports, as reflected in the government statistics, are actually undervalued. They reflect values in the country of origin and do not include ocean freight, insurance, dealer's commissions, or import duties. The purchaser in this country is paying significantly more for imported machine tools than is reported in the government import statistics.

In 1984, four countries supplied 79% of U.S. machine tool imports. The dollar value of imports from these countries increased significantly from 1983 as their combined shipment total to the U.S. rose 57% above last year's level.

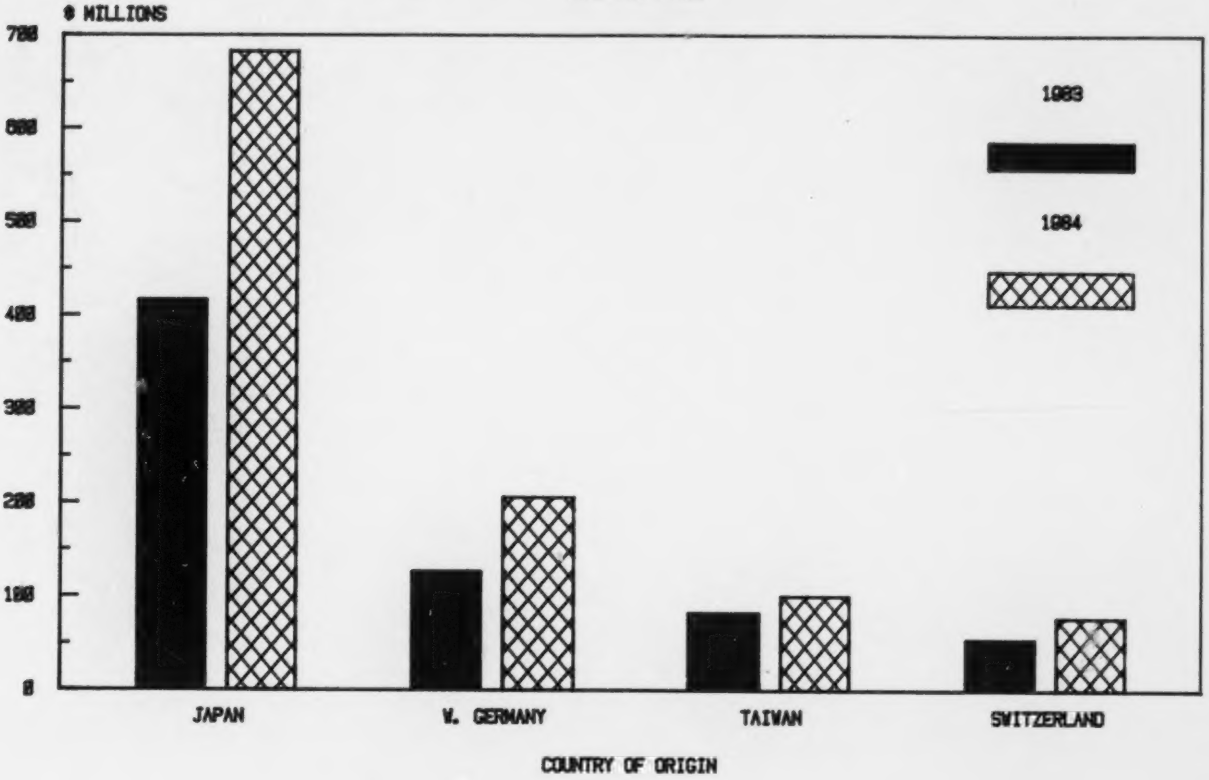
	U.S. Imports-1984		U.S. Imports-1983		%Change 84:83
	$ Mil.	% of Total	$ Mil.	% of Total	Dollar Value
Japan	$683.3	50.4%	$414.9	43.8%	+64.7%
West Germany	205.7	15.2	125.7	13.3	+63.6
Taiwan	99.2	7.3	83.4	8.8	+18.9
Switzerland	78.4	5.8	54.7	5.8	+43.3
	$1,066.6	78.6%	$678.7	71.7%	+57.2%

Japan supplied 50% of total U.S. machine tool imports during 1984, up from 44% last year. Metal cutting imports of $550.6 million were up 62% from the 1983 level. Imports of metal forming machinery from Japan rose 77% above last year's totals to $132.7 million.

U.S. imports of both metal cutting and metal forming machine tools from West Germany increased in 1984. Metal cutting imports of $137.1 million were 50% above last year's level while imports of metal forming machine tools more than doubled, rising from $34.1 million in 1983 to $68.6 million in 1984. With these gains, West German imports represented 15% of total U.S. imports for the year.

LEADING IMPORT SOURCES

1984 VS. 1983



Taiwan's share of total U.S. imports fell 2 percentage points from the previous year's level, to 7%, although the dollar value of imports increased from $83.4 million to $99.2 million. Metal cutting machine tool imports made up the majority of the total at $97.3 million, a gain of 18% over 1983. Metal forming imports stood at $1.9 million, up from $1.0 million last year.

Switzerland represented the fourth largest source of U.S. imports in 1984. Swiss metal cutting imports stood at $66.1 million, up from $40.5 million in 1983. Imports of metal forming purchases declined, however, by 13%, totaling $12.3 million. Overall, imports from Switzerland represented 6% of all machine tools imported to the U.S. in 1984.

* * *

RELEASED: March 27, 1985

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
DECEMBER 1984

674:	METAL CUTTING	TOTAL YTD		TOTAL MO.		AUSTRIA		BELGIUM	
		UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	Gear Hobbers	106	8304	8	729	-	-	-	-
3035	Gear Shapers	15	2061	-	-	-	-	-	-
3045	Gear Cutting Machines, N.E.C.	9	855	-	-	-	-	-	-
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26'' or Less	1833	132506	103	7845	-	-	-	-
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26''	108	11473	13	1148	-	-	-	-
3209	Horizontal Machining Centers, ATC, NC	652	74036	46	6187	-	-	-	-
3211	Machining Centers, NC, N.E.C.	318	29987	14	1171	-	-	-	-
3212	Single Station and Multi-Station Transfer Machines	50	12747	4	1744	-	-	-	-
3213	Way Type Machines (Unit Heads)	-	-	-	-	-	-	-	-
3217	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	18	3883	1	139	-	-	-	-
3218	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	39	5131	1	94	-	-	-	-
3219	Vertical Boring-Drilling-Milling Machines,NC	74	7612	2	108	-	-	-	-
3222	Horiz. Boring-Drilling-Milling Machines,non-NC	59	6258	1	57	-	-	-	-
3223	Vertical Boring-Drilling-Milling Machines,non-NC	268	7612	15	201	-	-	-	-
3228	Drilling Machines,NC	94	5389	6	295	-	-	-	-
3229	Drilling Machines, Multi-Spindle, non-NC	66	1271	41	116	-	-	-	-
3234	Drilling Machines, Radial, non-NC	343	2316	53	391	-	-	-	-
3236	Drilling Machines, Upright, Single Spindle, non-NC	75	463	-	-	-	-	-	-
3242	Drilling Machines, non-NC, N.E.C.	338	8422	42	1786	-	-	-	-
3264	Milling Machines, NC	300	34709	37	6370	-	-	-	-
3266	Milling Machines, Profiling, Dupl. & Die Sinking, non-NC	46	634	2	9	-	-	-	-
3267	Milling Machines, Knee Type, non-NC	2825	18231	138	966	-	-	-	-
3268	Milling Machines, Bed Type, non-NC	501	6118	7	309	-	-	-	-
3269	Milling Machines, non-NC, N.E.C.	2799	23757	136	1194	5	25	-	-
3276	Vertical Boring Machines, incl. VTL's, NC	22	4706	-	-	-	-	-	-
3277	Vertical Boring Machines, incl. VTL's, non-NC	180	5419	2	185	-	-	-	-
3281	Boring Machines, NC, N.E.C.	14	2242	4	659	-	-	-	-
3283	Boring Machines, non-NC, N.E.C.	170	6817	7	190	-	-	-	-
3507	Horizontal Lathes, NC, Less Than 25 HP	2059	106299	162	8067	-	-	-	-
3509	Horizontal Lathes, NC, 25-50 HP	649	55940	42	3577	-	-	-	-
3511	Horizontal Lathes, NC, Over 50 HP	50	6235	4	705	-	-	-	-
3512	Horizontal Engine & Toolroom Lathes, non-NC	3253	24716	280	1909	-	-	-	-
3513	Automatic Chucking Lathes, Single Spindle, non-NC	92	2878	2	70	-	-	-	-
3514	Automatic Chucking Lathes, Multi-Spindle, non-NC	123	3376	1	28	-	-	-	-
3515	Automatic Bar Machines, Single Spindle, non-NC	148	2548	3	74	-	-	-	-
3516	Automatic Bar Machines, Multi-Spindle, non-NC	114	6613	2	157	-	-	-	-
3518	Horizontal Lathes, non-NC, N.E.C.	334	6869	16	343	-	-	-	-
3521	Vertical Lathes, excl. VTL's, NC	423	27017	39	3732	-	-	-	-
3522	Vertical Lathes, excl. VTL's, non-NC	1774	25603	119	2032	1	23	-	-
3527	Gear Tooth Grinding & Finishing Machines	198	6894	12	569	-	-	-	-
3528	Tool & Cutter Grinding Machines, NC	48	3550	6	488	-	-	-	-
3529	Tool & Cutter Grinding Machines, non-NC	1168	16556	87	2097	-	-	1	3
3533	Honing & Lapping Machines	160	4814	10	326	-	-	-	-
3539	Grinding Machines, Flat Surface, NC	77	6527	1	382	-	-	-	-
3541	Grinding Machines, Flat Surface Reciprocating Table,non-NC	764	7454	49	357	-	-	-	-
3543	Grinding Machines, Flat Surface, non-NC, N.E.C.	1149	18873	99	1344	-	-	-	-
3546	Grinding & Polishing Machines, NC, N.E.C.	78	9901	4	330	-	-	-	-
3554	External Grinding Machines, non-NC	283	11270	30	867	-	-	-	-
3556	Internal Grinding Machines, non-NC	107	3791	1	25	-	-	-	-
3558	Grinding, Polishing & Buffing Machines, non-NC, N.E.C.	187	5218	20	220	-	-	-	-
3559	Grinding Machines, non-NC, N.E.C.	1228	30564	130	2268	-	-	-	-
3562	Traveling Wire Electrical Discharge Machines	746	38425	83	4546	-	-	-	-
3564	All Other Electrical Discharge Machines	505	20932	17	773	-	-	-	-
3567	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	37	3644	2	190	-	-	-	-
3571	Spark Erosion, Ultrasonic & Electrolytic Machines, non-NC	144	5148	10	331	-	-	-	-
3576	Metal Cutting Machine Tools, NC, N.E.C.	17	1825	1	286	-	-	-	-
3577	Sawing & Cut-off Machines, non-NC	1480	20531	169	2211	1	242	2	37
3578	Broaching Machines, non-NC	11	1769	-	-	-	-	-	-
3579	Metal Cutting Machine Tools, non-NC, N.E.C.	979	24424	67	1463	-	-	-	-
4000	Metal Cutting Machine Tools, Used or Rebuilt*	9144	31625	642	2159	-	-	-	-
5000	Metal Cutting Machine Tools, Less Than $2500*	1318268	91768	71947	4335	221	19	-	-
	TOTAL CUTTING			74740	78163	228	309	3	39
	TOTAL CUTTING YTD	1357119	1056704			3349	2628	59	507
674:	METAL FORMING								
1010	Die Casting Machines	357	11108	145	1721	-	-	-	-
3582	Metal Forming Machine Tools, Used or Rebuilt	584	5974	33	361	-	-	-	-
3583	Metal Forming Machine Tools, Less Than $2500	54211	8111	6832	732	13	3	1	2
3584	Punching & Shearing Machines, incl. Combination, NC	462	51077	13	2215	-	-	-	-
3586	Shearing Machines, non-NC	706	12521	64	844	-	-	7	50
3587	Punching & Combination Punching & Shearing Machines, non-NC	652	11104	34	1768	-	-	-	-
3588	Bending, Folding, Straightening & Flattening Machines, NC	170	8228	10	1456	1	69	-	-
3589	Press Brakes, non-NC	978	24533	89	1780	-	-	8	116
3591	Bending Rolls, Ram & Press Bending Machines, non-NC	146	2529	5	57	-	-	-	-
3592	Bending,Folding,Str. & Flattening Machines, non-NC, N.E.C.	994	20955	64	2829	-	-	2	86
3593	Metal Forming Machine Tools, NC, N.E.C.	167	10052	6	173	-	-	-	-
3594	Mechanical Presses, non-NC	366	22768	40	974	-	-	-	-
3595	Hydraulic Presses, Vertical, Single Action, non-NC	79	2116	7	67	-	-	-	-
3596	Hydraulic & Pneumatic Presses, non-NC, N.E.C.	430	45691	17	4030	-	-	1	12
3597	Headers & Upsetters, non-NC	183	15896	33	4500	-	-	-	-
3598	Forging Machines, non-NC, N.E.C.	105	5457	6	260	-	-	-	-
3599	Metal Forming Machine Tools, non-NC, N.E.C.	1560	41692	110	3898	-	-	5	239
	TOTAL FORMING			7508	27668	14	71	24	504
	TOTAL FORMING YTD	62150	299859			128	1534	614	6193
	TOTAL ALL TYPES			82248	105831	242	380	27	543
	TOTAL ALL TYPES YTD	1419269	1356563			3477	4162	673	6701

Source: U.S. Department of Commerce, Census Report No. IM146; National Machine Tool Builders' Association.

NOTES: 1) a/Dollar amount less than $500; 2) N.E.C. - Not Elsewhere Classified; 3) Individual items may not add to totals due to rounding.
4) Machine tool imports, as reflected in the government statistics, are actually undervalued since they reflect values in the country of origin and do not include ocean freight, insurance, dealer's commission or import duties.
5) Beginning in January 1980, foreign trade data for die casting machines are included in the metal forming total. U.S. die casting imports are not available for previous years.
*Code 6744000 shown above represents combined data from codes 674:3015,3215,3226,3261,3272,3502,3524 & 3573.
Code 6745000 shown above represents combined data from codes 674:3227,3262,3273,3503,3526 & 3574.

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
DECEMBER 1984

	CZECHO.		DENMARK		E. GERMANY		FRANCE		ITALY		NETHERLANDS		NORWAY	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	-	-	-	-	2	31	-	-	1	167	-	-	-	-
3035	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3212	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3213	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3217	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3218	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3219	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3222	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3223	-	-	1	17	-	-	-	-	-	-	-	-	-	-
3228	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3229	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3234	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3236	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3242	-	-	-	-	2	7	-	-	2	107	-	-	-	-
3264	-	-	-	-	-	-	-	-	4	427	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	1	53	-	-	1	12	-	-	-	-
3507	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3509	-	-	-	-	-	-	-	-	1	52	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	1	9	-	-	-	-	-	-	-	-	-	-	-	-
3513	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3514	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3521	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3522	10	45	-	-	-	-	-	-	13	48	-	-	-	-
3527	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	1	5	-	-	2	20	2	21	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3539	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3543	-	-	-	-	2	53	1	4	-	-	-	-	-	-
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3554	-	-	-	-	-	-	-	-	2	63	-	-	-	-
3556	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3558	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	10	42	-	-	4	22	7	68	-	-	1	16
3562	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3564	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3576	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3577	-	-	-	-	-	-	1	4	9	70	-	-	-	-
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3579	-	-	-	-	-	-	1	10	8	55	-	-	-	-
4000	-	-	2	7	1	3	3	12	23	27	-	-	-	-
5000	-	-	12	9	2	4	189	43	89	105	155	152	-	-
CUT MO.	11	54	26	79	10	150	201	115	162	1221	155	152	1	16
CUT YTD	128	1670	1151	2814	70	1514	2247	8535	10942	38521	1456	5927	209	568
1010	-	-	-	-	-	-	-	-	47	496	-	-	-	-
3582	-	-	3	28	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	2	1	704	45	30	a/	-	-
3584	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3586	-	-	-	-	-	-	9	106	1	9	-	-	-	-
3587	-	-	-	-	-	-	-	-	-	-	2	32	-	-
3588	-	-	-	-	-	-	-	-	2	127	-	-	-	-
3589	-	-	1	37	-	-	6	66	-	-	-	-	-	-
3591	-	-	-	-	-	-	-	-	1	15	-	-	-	-
3592	-	-	-	-	-	-	1	33	3	20	-	-	-	-
3593	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3594	-	-	1	3	-	-	-	-	1	12	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3596	-	-	-	-	-	-	2	16	5	47	-	-	-	-
3597	-	-	-	-	-	-	-	-	2	104	-	-	-	-
3598	-	-	-	-	-	-	1	10	-	-	-	-	-	-
3599	-	-	2	28	-	-	6	222	13	982	-	-	-	-
FRM MO.	-	-	7	96	-	-	27	452	779	1856	32	32	-	-
FRM YTD	-	-	165	2364	1	1	1094	5381	4094	12808	242	3032	8	294
TOT MO.	11	54	33	175	10	150	228	567	941	3077	187	184	1	16
TOT YTD	128	1670	1316	5179	71	1515	3341	13916	15036	51328	1698	8959	217	863

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
DECEMBER 1984

	POLAND		PORTUGAL		SPAIN		SWEDEN		SWITZERLAND		U. KINGDOM		W. GERMANY	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	-	-	-	-	-	-	-	-	-	-	-	-	3	450
3035	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	1	54
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	2	380	-	-	-	-	2	62
3211	-	-	-	-	-	-	-	-	1	127	-	-	6	529
3212	-	-	-	-	-	-	-	-	1	207	-	-	2	676
3213	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3217	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3218	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3219	-	-	-	-	-	-	-	-	-	-	1	62	1	47
3222	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3223	-	-	-	-	-	-	-	-	1	30	2	17	5	113
3228	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3229	-	-	-	-	-	-	-	-	-	-	-	-	1	3
3234	-	-	13	71	-	-	-	-	-	-	-	-	-	-
3236	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3242	-	-	-	-	1	64	-	-	-	-	1	8	11	831
3264	-	-	-	-	6	90	-	-	1	413	-	-	1	279
3266	-	-	-	-	-	-	-	-	-	-	-	-	2	9
3267	-	-	-	-	37	366	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	7	309	-	-	-	-	-	-
3269	-	-	-	-	12	192	-	-	3	116	32	484	5	47
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	1	40	-	-	-	-	-	-	-	-	1	145	-	-
3281	-	-	-	-	-	-	-	-	1	158	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	1	10	-	-
3507	-	-	-	-	-	-	-	-	1	115	-	-	-	-
3509	-	-	-	-	-	-	-	-	-	-	5	493	5	324
3511	-	-	-	-	-	-	1	164	-	-	-	-	1	305
3512	13	54	-	-	1	21	-	-	1	7	117	857	-	-
3513	-	-	-	-	-	-	-	-	1	27	-	-	-	-
3514	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	3	74	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	1	5	-	-	6	76	1	10	-	-
3521	-	-	-	-	1	51	2	135	12	2200	-	-	1	134
3522	-	-	-	-	-	-	1	12	4	22	10	368	6	769
3527	-	-	-	-	-	-	-	-	-	-	-	-	4	526
3528	-	-	-	-	-	-	-	-	-	-	-	-	6	488
3529	-	-	-	-	1	35	-	-	10	563	28	663	33	749
3533	-	-	-	-	-	-	-	-	1	7	3	42	3	80
3539	-	-	-	-	-	-	-	-	-	-	-	-	1	382
3541	-	-	-	-	-	-	-	-	-	-	-	-	6	116
3543	-	-	-	-	1	21	-	-	2	78	1	7	5	103
3546	-	-	-	-	-	-	-	-	-	-	-	-	4	330
3554	-	-	-	-	-	-	-	-	12	393	9	199	-	-
3556	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3558	-	-	-	-	-	-	-	-	1	125	-	-	19	95
3559	1	39	-	-	1	19	2	285	29	324	23	156	22	605
3562	-	-	-	-	-	-	-	-	29	1651	-	-	-	-
3564	-	-	-	-	-	-	-	-	-	-	1	184	3	174
3567	-	-	-	-	-	-	-	-	-	-	1	112	-	-
3571	-	-	-	-	2	81	-	-	1	9	1	6	3	48
3576	-	-	-	-	-	-	-	-	-	-	-	-	1	286
3577	-	-	-	-	1	3	-	-	1	47	20	123	85	578
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3579	-	-	-	-	13	76	6	43	5	210	2	34	20	433
4000	-	-	-	-	-	-	7	228	11	90	184	838	27	220
5000	-	-	10	16	187	38	202	106	403	9	749	218	776	294
CUT MO.	15	133	23	88	265	1060	230	1662	541	7078	1193	5035	1071	10135
CUT YTD	121	960	246	677	2769	13615	6852	11920	49193	66142	10973	60783	15651	137103
1010	-	-	-	-	-	-	-	-	-	-	3	3	89	625
3582	-	-	-	-	-	-	4	19	6	112	16	182	2	2
3583	2	1	-	-	-	-	23	10	19	29	79	146	491	124
3584	-	-	-	-	-	-	-	-	2	283	-	-	2	375
3586	-	-	1	14	-	-	1	31	-	-	2	8	20	227
3587	-	-	-	-	-	-	1	11	2	173	-	-	18	293
3588	-	-	-	-	-	-	-	-	-	-	-	-	5	1179
3589	-	-	5	58	-	-	1	56	-	-	16	130	-	-
3591	-	-	-	-	-	-	4	42	-	-	-	-	-	-
3592	-	-	-	-	3	93	4	51	3	347	3	252	15	1711
3593	-	-	-	-	-	-	-	-	-	-	-	-	3	94
3594	-	-	-	-	2	356	-	-	-	-	-	-	22	249
3595	-	-	-	-	-	-	-	-	3	10	2	16	1	18
3596	-	-	-	-	-	-	-	-	-	-	-	-	3	762
3597	-	-	-	-	-	-	-	-	-	-	-	-	13	3153
3598	-	-	-	-	-	-	-	-	1	12	-	-	1	21
3599	-	-	-	-	6	186	-	-	10	236	16	421	24	877
FRM MO.	2	1	6	72	11	634	38	221	46	1202	137	1157	709	9709
FRM YTD	5	16	63	1272	768	2583	2671	7289	1684	12296	1902	13888	9076	68554
TOT MO.	17	134	29	160	276	1694	268	1883	587	8280	1330	6192	1780	19844
TOT YTD	126	976	309	1949	3537	16198	9523	19209	50877	78438	12875	74671	24727	205656

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
DECEMBER 1984

	YUGOSLAVIA		CANADA		INDIA		JAPAN		TAIWAN		AUSTRALIA		ALL OTHERS	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	-	-	1	42	-	-	-	-	-	-	-	-	1	39
3035	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	93	7214	1	62	-	-	8	516
3206	-	-	-	-	-	-	13	1148	-	-	-	-	-	-
3209	-	-	-	-	-	-	42	5745	-	-	-	-	-	-
3211	-	-	-	-	-	-	7	515	-	-	-	-	-	-
3212	-	-	1	861	-	-	-	-	-	-	-	-	-	-
3213	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3217	-	-	-	-	-	-	1	139	-	-	-	-	-	-
3218	-	-	-	-	-	-	1	94	-	-	-	-	-	-
3219	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3222	1	57	-	-	-	-	-	-	-	-	-	-	-	-
3223	-	-	-	-	-	-	-	-	6	24	-	-	-	-
3228	-	-	-	-	-	-	6	295	-	-	-	-	-	-
3229	-	-	-	-	-	-	-	-	-	-	-	-	40	114
3234	-	-	2	22	-	-	14	151	11	74	-	-	13	73
3236	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3242	-	-	-	-	-	-	18	740	2	13	-	-	5	16
3264	-	-	-	-	-	-	24	5126	1	36	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	11	234	-	-	4	57	86	310	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	1	12	-	-	3	62	74	215	-	-	1	41
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	3	502	-	-	-	-	-	-
3283	-	-	1	20	-	-	-	-	-	-	-	-	3	95
3507	-	-	-	-	-	-	151	7623	3	102	-	-	7	226
3509	-	-	-	-	-	-	31	2707	-	-	-	-	-	-
3511	-	-	-	-	-	-	2	236	-	-	-	-	-	-
3512	-	-	1	28	-	-	3	87	47	212	-	-	96	633
3513	-	-	-	-	-	-	-	-	1	43	-	-	-	-
3514	-	-	-	-	-	-	1	28	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	2	157	-	-	-	-	-	-
3518	-	-	-	-	-	-	4	234	4	18	-	-	-	-
3521	-	-	-	-	-	-	22	1137	-	-	-	-	1	75
3522	2	56	1	9	-	-	2	74	32	108	-	-	37	499
3527	-	-	2	9	-	-	1	20	-	-	-	-	5	15
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	9	40	-	-	-	-
3533	-	-	-	-	-	-	3	197	-	-	-	-	-	-
3539	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	43	241	-	-	-	-	-	-
3543	-	-	4	15	-	-	58	854	17	80	-	-	8	130
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3554	-	-	1	20	-	-	2	164	4	27	-	-	-	-
3556	-	-	-	-	-	-	-	-	-	-	-	-	1	25
3558	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	2	34	-	-	17	466	1	3	-	-	10	191
3562	-	-	-	-	-	-	54	2895	-	-	-	-	-	-
3564	-	-	-	-	-	-	13	415	-	-	-	-	-	-
3567	-	-	-	-	-	-	1	78	-	-	-	-	-	-
3571	-	-	-	-	-	-	3	187	-	-	-	-	-	-
3576	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3577	-	-	11	115	-	-	22	664	7	36	-	-	9	292
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3579	-	-	4	151	-	-	8	452	-	-	-	-	-	-
4000	-	-	20	24	-	-	3	22	329	487	2	5	30	197
5000	-	-	273	96	-	-	24403	666	31519	2310	12	11	12745	239
CUT MO.	3	113	336	1691	-	-	25078	41391	32154	4200	14	16	13020	3414
CUT YTD	1364	5179	5420	17243	169	233	161678	550572	1006175	97346	106	312	76791	31783
1010	-	-	6	598	-	-	-	-	-	-	-	-	-	-
3582	-	-	1	5	-	-	1	12	-	-	-	-	-	-
3583	-	-	45	21	6	a/	1042	248	1413	66	-	-	2962	36
3584	-	-	-	-	-	-	8	1384	-	-	-	-	1	173
3586	-	-	2	45	-	-	18	324	-	-	-	-	3	31
3587	-	-	4	65	-	-	6	1159	-	-	-	-	1	35
3588	-	-	-	-	-	-	2	81	-	-	-	-	-	-
3589	-	-	10	199	-	-	37	1072	-	-	-	-	5	47
3591	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3592	-	-	26	171	-	-	3	63	-	-	-	-	1	3
3593	-	-	-	-	-	-	3	79	-	-	-	-	-	-
3594	-	-	10	269	-	-	3	77	1	9	-	-	-	-
3595	-	-	1	24	-	-	-	-	-	-	-	-	-	-
3596	-	-	2	22	-	-	4	3171	-	-	-	-	-	-
3597	-	-	-	-	-	-	18	1243	-	-	-	-	-	-
3598	-	-	-	-	-	-	3	217	-	-	-	-	-	-
3599	-	-	12	509	-	-	11	155	-	-	-	-	5	44
FRM MO.	-	-	119	1927	6	a/	1159	9285	1414	75	-	-	2978	369
FRM YTD	6	104	1728	23547	175	11	15259	132695	12028	1852	291	136	10148	3961
TOT MO.	3	113	455	3618	6	a/	26237	50676	33568	4275	14	16	15998	3783
TOT YTD	1370	5283	7148	40790	344	244	176937	683267	1018203	99198	397	448	86939	35744

DECEMBER 1984 - U.S. IMPORTS OF MACHINE TOOLS

Total and Countries of Origin

The following is a breakdown of the activity by country which is included in the ALL OTHER column on page 4.

	METAL CUTTING		METAL FORMING		TOTAL	
EUROPE	UNITS	$000	UNITS	$000	UNITS	$000
AZORES	-	-	-	-	-	-
BULGARIA	-	-	-	-	-	-
CYPRUS	-	-	-	-	-	-
FINLAND	43	8	2601	20	2644	29
GREECE	-	-	-	-	-	-
HUNGARY	-	-	-	-	-	-
ICELAND	-	-	-	-	-	-
IRELAND	3	95	-	-	3	95
ROMANIA	70	1	-	-	70	1
USSR	1	a/	-	-	1	a/
GIBRALTAR	2	27	-	-	2	27
MALTA	-	-	-	-	-	-
TOTAL	119	131	2601	20	2720	151
OTHER N.&C.AM						
BAHAMAS	-	-	-	-	-	-
BARBADOS	-	-	-	-	-	-
BELIZE	-	-	-	-	-	-
BERMUDA	-	-	-	-	-	-
CAYMAN	-	-	-	-	-	-
COSTA RICA	-	-	-	-	-	-
DOMINICAN REP.	-	-	-	-	-	-
FR. W. INDIES	-	-	-	-	-	-
GUATEMALA	-	-	-	-	-	-
HAITI	-	-	-	-	-	-
HONDURAS	-	-	-	-	-	-
JAMAICA	-	-	-	-	-	-
LW & WW IS.	-	-	-	-	-	-
MEXICO	12529	196	8	12	12537	207
NICARAGUA	-	-	-	-	-	-
N. ANTILLES	-	-	-	-	-	-
PANAMA	-	-	-	-	-	-
SALVADOR	-	-	-	-	-	-
TRINIDAD	-	-	-	-	-	-
TOTAL	12529	196	8	12	12537	207
OTHER S. AMER						
ARGENTINA	4	297	1	19	5	317
BOLIVIA	-	-	-	-	-	-
BRAZIL	119	597	-	-	119	597
CHILE	-	-	-	-	-	-
COLOMBIA	-	-	-	-	-	-
ECUADOR	-	-	-	-	-	-
FRENCH GUIANA	-	-	-	-	-	-
GUYANA	-	-	-	-	-	-
PARAGUAY	-	-	-	-	-	-
PERU	-	-	-	-	-	-
SURINAM	-	-	-	-	-	-
URUGUAY	-	-	-	-	-	-
VENEZUELA	-	-	-	-	-	-
TOTAL	123	894	1	19	124	913
OTHER ASIA						
AFGHANISTAN	-	-	-	-	-	-
ADEN	-	-	-	-	-	-
ARAB EMIRATES	-	-	-	-	-	-
BAHRAIN	-	-	-	-	-	-
BANGLADASH	-	-	-	-	-	-
BRUNEI	-	-	-	-	-	-
BURMA	-	-	-	-	-	-
CHINA	22	217	358	32	380	249
GAZA STRIP	-	-	-	-	-	-
HONG KONG	2	a/	-	-	2	a/
INDONESIA	-	-	-	-	-	-
SAUDI ARABIA	-	-	-	-	-	-
IRAQ	-	-	-	-	-	-
ISRAEL	11	341	-	-	11	341
JORDAN	-	-	-	-	-	-
KOREAN REP.	95	1119	-	-	95	1119
KUWAIT	-	-	-	-	-	-
LEBANON	-	-	-	-	-	-
MALAYSIA	-	-	-	-	-	-
NEPAL	-	-	-	-	-	-
OMAN	-	-	-	-	-	-
PAKISTAN	-	-	-	-	-	-
PHILLIPINES	-	-	-	-	-	-
QATAR	-	-	-	-	-	-
IRAN	-	-	-	-	-	-
SINGAPORE	117	474	9	112	126	587
SRI LANKA	-	-	-	-	-	-
SYRIA	-	-	-	-	-	-
THAILAND	-	-	-	-	-	-
TURKEY	-	-	-	-	-	-
YEMEN	-	-	-	-	-	-
TOTAL	247	2152	367	145	614	2296

	METAL CUTTING		METAL FORMING		TOTAL	
OTHER OCEANIA	UNITS	$000	UNITS	$000	UNITS	$000
FR. PAC. IS.	-	-	-	-	-	-
NEW GUINEA	-	-	-	-	-	-
NEW ZEALAND	-	-	1	173	1	173
TERR. PAC. IS.	-	-	-	-	-	-
OTH. PAC. IS.	-	-	-	-	-	-
TOTAL	-	-	1	173	1	173
OTHER AFRICA						
BOTSWANA	-	-	-	-	-	-
ALGERIA	-	-	-	-	-	-
ANGOLA	-	-	-	-	-	-
BENIN	-	-	-	-	-	-
CAMEROON	-	-	-	-	-	-
CANARY ISLANDS	-	-	-	-	-	-
DAHOMEY	-	-	-	-	-	-
EGYPT	-	-	-	-	-	-
ETHIOPIA	-	-	-	-	-	-
GABON	-	-	-	-	-	-
GHANA	-	-	-	-	-	-
GUINEA	1	39	-	-	1	39
KENYA	-	-	-	-	-	-
LIBERIA	-	-	-	-	-	-
LIBYA	-	-	-	-	-	-
MALAWI	-	-	-	-	-	-
MAURITANIA	-	-	-	-	-	-
MOROCCO	-	-	-	-	-	-
MOZAMBIQUE	-	-	-	-	-	-
NIGER	-	-	-	-	-	-
NIGERIA	-	-	-	-	-	-
REP. S. AFRICA	1	3	-	-	1	3
RWANDA	-	-	-	-	-	-
SENEGAL	-	-	-	-	-	-
SIERRA LEONE	-	-	-	-	-	-
SOMALIA	-	-	-	-	-	-
S. W. AFRICA	-	-	-	-	-	-
SUDAN	-	-	-	-	-	-
SWAZILAND	-	-	-	-	-	-
TANZANIA	-	-	-	-	-	-
TUNISIA	-	-	-	-	-	-
ZIMBABWE	-	-	-	-	-	-
ZAIRE	-	-	-	-	-	-
TOTAL	2	42	-	-	2	42

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1984

RELEASED: March 27, 1985

		TOTAL YTD		TOTAL MO.		AUSTRIA		BELGIUM	
		UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:	METAL CUTTING								
3020	Gear Hobbers & Shapers	25	2989	2	390	-	-	-	-
3045	Gear Cutting Machines, N.E.C.	34	9020	2	865	-	-	-	-
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26'' or Less	37	2880	2	131	-	-	-	-
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26''	2	323	-	-	-	-	-	-
3209	Horizontal Machining Centers, ATC, NC	38	10482	1	613	-	-	-	-
3211	Machining Centers, NC, N.E.C.	40	4894	6	973	-	-	-	-
3216	Single Station and Multi-Station Transfer Machines	9	4119	-	-	-	-	-	-
3225	Way Type Machines (Unit Heads)	6	1074	-	-	-	-	-	-
3245	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	8	1746	1	541	-	-	-	-
3246	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	7	1630	-	-	-	-	-	-
3247	Vertical Boring-Drilling-Milling Machines, NC	13	2701	1	120	-	-	-	-
3248	Horiz. Boring-Drilling-Milling Machines, non-NC	12	1155	1	96	-	-	-	-
3249	Vertical Boring-Drilling-Milling Machines, non-NC	106	2071	9	294	-	-	-	-
3254	Drilling Machines, NC	7	1446	3	320	-	-	-	-
3255	Drilling Machines, Multi-Spindle, non-NC	38	4887	6	550	-	-	-	-
3256	Drilling Machines, Radial, non-NC	9	203	1	30	-	-	-	-
3257	Drilling Machines, Upright, Single Spindle, non-NC	10	84	1	3	-	-	-	-
3258	Drilling Machines, non-NC, N.E.C.	158	3694	15	280	-	-	-	-
3264	Milling Machines, NC	57	17770	3	2691	-	-	-	-
3266	Milling Machines, Profiling, Dupl. & Die Sinking, non-NC	21	325	1	6	-	-	-	-
3267	Milling Machines, Knee Type, non-NC	5	159	-	-	-	-	-	-
3268	Milling Machines, Bed Type, non-NC	4	332	1	24	-	-	-	-
3269	Milling Machines, non-NC, N.E.C.	122	4084	13	269	-	-	-	-
3276	Vertical Boring Machines, incl. VTL's, NC	10	2145	3	654	-	-	-	-
3277	Vertical Boring Machines, incl. VTL's, non-NC	56	3779	3	686	-	-	-	-
3281	Boring Machines, NC, N.E.C.	3	151	-	-	-	-	-	-
3283	Boring Machines, non-NC, N.E.C.	51	2268	6	373	-	-	-	-
3504	Horizontal Lathes, NC, Less Than 25 HP	96	7276	20	1382	-	-	-	-
3506	Horizontal Lathes, NC, 25-50 HP	9	1007	1	120	-	-	-	-
3508	Horizontal Lathes, NC, Over 50 HP	9	2179	1	312	-	-	-	-
3510	Horizontal Engine & Toolroom Lathes, non-NC	124	2655	5	114	-	-	-	-
3511	Automatic Chucking Lathes, Single Spindle, non-NC	15	2981	-	-	-	-	-	-
3512	Automatic Chucking Lathes, Multi-Spindle, non-NC	40	4778	9	599	-	-	-	-
3515	Automatic Bar Machines, Single Spindle, non-NC	24	736	10	197	-	-	-	-
3516	Automatic Bar Machines, Multi-Spindle, non-NC	45	3789	8	394	-	-	-	-
3518	Horizontal Lathes, non-NC, N.E.C.	306	3785	83	936	-	-	-	-
3519	Vertical Lathes, excl. VTL's, NC	16	2547	8	749	-	-	-	-
3525	Vertical Lathes, excl. VTL's, non-NC	220	7692	5	239	-	-	-	-
3528	Grinding, Polishing, Honing & Lapping Machines, NC	66	7433	8	510	-	-	-	-
3529	Gear Tooth Grinding & Finishing Machines, non-NC	25	5262	6	2024	-	-	-	-
3531	Tool & Cutter Grinding Machines, non-NC	125	2814	1	24	-	-	-	-
3532	Honing & Lapping Machines, non-NC	197	2444	63	599	-	-	2	7
3533	Grinding Machines, Flat Surface Reciprocating Table, non-NC	73	2254	6	194	-	-	-	-
3538	Grinding Machines, Flat Surface, non-NC, N.E.C.	136	7561	28	1174	-	-	-	-
3541	External Grinding Machines, non-NC	27	3854	2	369	-	-	-	-
3542	Internal Grinding Machines, non-NC	15	1726	-	-	-	-	-	-
3544	Grinding, Polishing & Buffing Machines, non-NC, N.E.C.	128	10059	12	830	-	-	-	-
3546	Grinding Machines, non-NC, N.E.C.	232	8531	40	2584	-	-	-	-
3547	Traveling Wire Electrical Discharge Machines	20	791	-	-	-	-	-	-
3549	All Other Electrical Discharge Machines	80	2786	12	310	-	-	-	-
3551	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	1	82	-	-	-	-	-	-
3553	Spark Erosion, Ultrasonic & Electrolytic Machines, non-NC	110	2417	7	247	-	-	-	-
3559	Metal Cutting Machine Tools, NC, N.E.C.	43	3646	2	582	-	-	-	-
3565	Sawing & Cut-off Machines, non-NC	469	9560	41	810	-	-	-	-
3566	Broaching Machines, non-NC	14	1111	-	-	-	-	-	-
3567	Metal Cutting Machine Tools, non-NC, N.E.C.	338	15737	16	324	-	-	-	-
4000	Metal Cutting Machine Tools, Used or Rebuilt*	2691	26730	305	2769	-	-	3	92
5000	Metal Cutting Machine Tools, Less Than $2500*	36757	9515	1098	588	-	-	4	5
	TOTAL CUTTING			1878	28893	-	-	9	104
	TOTAL CUTTING YTD	43339	250220			5	121	451	3336
674:	METAL FORMING								
1011	Die Casting Machines & Parts	-	12261	-	1781	-	12	-	9
3568	Metal Forming Machine Tools, Used or Rebuilt	503	9110	15	131	-	-	-	-
3569	Metal Forming Machine Tools, Less Than $2500	4277	2891	328	311	-	-	-	-
3571	Punching & Shearing Machines, incl. Combination, NC	49	8510	3	202	-	-	-	-
3573	Shearing Machines, non-NC	99	1895	43	872	-	-	-	-
3575	Punching & Combination Punching & Shearing Machines, non-NC	421	12193	14	365	-	-	-	-
3578	Bending, Folding, Straightening & Flattening Machines, NC	100	4035	9	228	-	-	-	-
3582	Press Brakes, non-NC	31	738	1	53	-	-	-	-
3583	Bending Rolls, Ram & Press Bending Machines, non-NC	16	520	-	-	-	-	-	-
3584	Bending,Folding,Str. & Flattening Machines, non-NC, N.E.C.	439	14121	35	1753	-	-	-	-
3588	Mechanical Presses, non-NC	280	19309	30	1552	-	-	-	-
3589	Hydraulic Presses, Vertical, Single Action, non-NC	19	2638	-	-	-	-	-	-
3590	Hydraulic & Pneumatic Presses, non-NC, N.E.C.	373	14088	26	961	-	-	-	-
3594	Headers & Upsetters, non-NC	47	7526	5	818	-	-	-	-
3595	Forging Machines, non-NC, N.E.C.	93	4246	6	191	-	-	-	-
3598	Metal Forming Machine Tools, non-NC, N.E.C.	743	44954	69	3492	-	-	-	-
	TOTAL FORMING			584	12714	-	12	-	9
	TOTAL FORMING YTD	7490	159077			2	79	52	978
	TOTAL ALL TYPES			2462	41607	-	12	9	113
	TOTAL ALL TYPES YTD	50829	409297			7	200	503	4314

Source: U.S. Department of Commerce, Census Report No. EM522; National Machine Tool Builders' Association.

NOTES: 1) a/Dollar amount less than $500; 2) N.E.C. - Not Elsewhere Classified; 3) Individual items may not add to totals due to rounding. 4) Beginning in January 1980, foreign trade data for die casting machines are included in the metal forming total.

*Code 6744000 shown above represents combined data from codes 674:3015,3241,3252,3261,3272,3501,3526 & 3554.
Code 6745000 shown above represents combined data from codes 674:3243,3253,3262,3273,3502,3527 & 3557.

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1984

	DENMARK		FINLAND		FRANCE		GREECE		IRELAND		ITALY		NETHERLANDS	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	1	444	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	-	-	-	-	2	64	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	2	76
3567	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4000	-	-	-	-	-	-	1	7	-	-	9	134	-	-
5000	22	6	-	-	-	-	-	-	-	-	32	5	-	-
CUT MO.	22	6	-	-	3	508	1	7	-	-	41	139	2	76
CUT YTD	44	351	15	113	464	4098	27	172	93	3148	453	5979	739	661
1011	-	-	-	-	-	4	-	-	-	-	-	-	-	-
3568	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3569	10	9	-	-	10	7	-	-	-	-	-	-	-	-
3571	-	-	-	-	1	29	-	-	-	-	-	-	-	-
3573	-	-	-	-	1	28	-	-	-	-	-	-	-	-
3575	-	-	-	-	-	-	-	-	-	-	1	11	-	-
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	-	-	3	229	-	-	-	-	-	-	-	-
3588	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	-	-	2	59	1	66	1	12	-	-	-	-
FRM MO.	10	9	-	-	17	355	1	66	1	12	1	11	-	-
FRM YTD	74	473	3	334	178	7533	2	82	20	814	31	782	31	1383
TOT MO.	32	15	-	-	20	863	2	72	1	12	42	150	2	76
TOT YTD	118	824	18	447	642	11631	29	254	113	3962	484	6761	770	2044

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1984

	NORWAY		POLAND		ROMANIA		SPAIN		SWEDEN		SWITZERLAND		U. KINGDOM	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	-	-	-	-	1	116	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	13	770
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	1	312	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	2	67	-	-	-	-	-	-	-	-	3	262
3515	-	-	-	-	-	-	-	-	-	-	-	-	10	197
3516	-	-	-	-	-	-	-	-	-	-	-	-	2	122
3518	-	-	-	-	-	-	-	-	-	-	-	-	3	48
3519	-	-	-	-	-	-	-	-	-	-	-	-	5	630
3525	-	-	-	-	-	-	-	-	-	-	-	-	1	14
3528	-	-	-	-	-	-	-	-	-	-	-	-	1	276
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	24	238	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	2	582
3565	-	-	-	-	-	-	-	-	-	-	-	-	1	51
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4000	-	-	-	-	-	-	-	-	-	-	-	-	42	127
5000	-	-	-	-	-	-	135	8	6	5	-	-	9	11
CUT MO.	-	-	2	67	-	-	135	8	7	121	25	550	92	3088
CUT YTD	10	652	11	537	-	-	1294	1136	80	3581	1803	1973	3068	30597
1011	-	8	-	-	-	-	-	-	-	28	-	-	-	54
3568	-	-	-	-	-	-	-	-	-	-	-	-	1	1
3569	1	1	-	-	-	-	-	-	-	-	-	-	1	2
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	-	-	-	-	-	-	35	600
3575	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3578	-	-	-	-	-	-	1	28	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	-	-	-	-	1	64	-	-	-	-	5	312
3588	-	-	-	-	-	-	-	-	-	-	-	-	3	453
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	-	-	-	-	2	277
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	-	-	-	-	-	-	-	-	-	-	1	403
FRM MO.	1	10	-	-	-	-	2	92	-	28	-	-	48	2100
FRM YTD	16	231	6	59	-	-	23	1429	12	561	17	3279	286	10173
TOT MO.	1	10	2	67	-	-	137	100	7	149	25	550	140	5188
TOT YTD	26	883	17	596	-	-	1317	2565	92	4142	1820	5253	3354	40771

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1984

	USSR UNITS	$000	W. GERMANY UNITS	$000	YUGOSLAVIA UNITS	$000	CANADA UNITS	$000	MEXICO UNITS	$000	OTH. N&C AM UNITS	$000	ARGENTINA UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	1	387	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	1	62	1	70	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	1	613	-	-	-	-
3211	-	-	-	-	-	-	2	253	2	156	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	1	120	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	9	294	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	1	30	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	1	3	-	-	-	-
3258	-	-	2	34	-	-	6	22	3	14	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	1	6	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	1	24	-	-	-	-
3269	-	-	6	157	-	-	-	-	7	113	-	-	-	-
3276	-	-	-	-	-	-	2	617	-	-	1	36	-	-
3277	-	-	-	-	-	-	1	53	1	15	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	1	220	2	124	2	17	-	-
3504	-	-	-	-	-	-	2	158	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	1	120	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	2	73	-	-	2	11	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	2	75	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	5	203	-	-	-	-	-	-
3518	-	-	-	-	-	-	40	352	17	386	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	2	25	-	-	-	-	-	-
3528	-	-	2	60	-	-	-	-	4	124	-	-	-	-
3529	-	-	-	-	-	-	-	-	1	11	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	28	282	-	-	2	18	-	-	-	-	-	-
3533	-	-	-	-	-	-	4	163	1	8	-	-	-	-
3538	-	-	-	-	-	-	3	324	8	572	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	4	146	-	-	-	-	1	5	-	-	-	-
3546	-	-	-	-	-	-	7	645	25	103	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	6	173	4	130	2	7	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	4	120	-	-	2	100	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	7	111	-	-	16	252	7	101	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	1	36	7	178	-	-	-	-
4000	-	-	1	20	-	-	59	905	124	877	3	[illegible]	2	42
5000	-	-	62	16	-	-	436	266	44	30	10	9	-	-
CUT MO.	-	-	114	1243	-	-	614	5429	264	3777	22	187	2	42
CUT YTD	3	585	1727	12671	8	704	17887	45412	2551	31387	1362	2829	61	2026
1011	-	-	-	-	-	-	-	308	-	3	-	2	-	-
3568	-	-	-	-	-	-	1	18	6	37	5	63	-	-
3569	-	-	18	16	-	-	203	188	37	46	13	5	-	-
3571	-	-	-	-	-	-	-	-	2	172	-	-	-	-
3573	-	-	-	-	-	-	5	172	-	-	-	-	-	-
3575	-	-	-	-	-	-	6	252	-	-	2	25	-	-
3578	-	-	6	103	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	2	11	-	-	6	232	10	521	-	-	-	-
3588	-	-	-	-	-	-	6	131	6	126	-	-	2	32
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	1	100	-	-	3	43	17	239	-	-	-	-
3594	-	-	-	-	-	-	1	15	1	141	-	-	-	-
3595	-	-	3	144	-	-	2	27	1	21	-	-	-	-
3598	-	-	9	792	-	-	26	1639	16	104	2	31	-	-
FRM MO.	-	-	39	1164	-	-	259	3023	96	1411	22	125	2	32
FRM YTD	2	57	210	8777	1	207	2700	37150	1684	14354	132	1353	85	1683
TOT MO.	-	-	153	2407	-	-	873	8452	360	5188	44	312	4	74
TOT YTD	5	642	1937	21448	9	910	20587	82562	4235	45741	1494	4183	146	3709

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1984

	BRAZIL		CHILE		COLOMBIA		PERU		VENEZUELA		OTH. S. AM.		INDIA	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	1	245	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	1	96	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	3	320	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	-	-	-	-	-	-	-	-	2	28
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	1	618	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	1	69
3518	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	-	-	-	-	-	-	-	-	2	12	2	34	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	1	220
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3546	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	1	29	-	-	-	-
4000	2	3	-	-	-	-	-	-	-	-	1	4	-	-
5000	-	-	2	2	4	12	-	-	1	2	-	-	41	84
CUT MO.	4	344	2	2	5	630	-	-	7	363	3	38	45	400
CUT YTD	168	17356	27	1602	196	2294	45	319	492	1827	164	610	244	2760
1011	-	126	-	2	-	-	-	-	-	-	-	-	-	601
3568	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3569	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3575	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3578	-	-	-	-	2	98	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	-	-	1	13	-	-	-	-	-	-	-	-
3588	-	-	-	-	-	-	-	-	-	-	-	-	2	130
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	1	35	-	-	-	-
3594	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRM MO.	-	126	-	2	3	111	-	-	1	35	-	-	2	731
FRM YTD	10	1149	2	204	11	907	6	54	184	3491	2	69	68	3632
TOT MO.	4	470	2	5	8	742	-	-	8	398	3	38	47	1131
TOT YTD	178	18506	29	1806	207	3201	51	373	676	5316	166	678	312	6393

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1984

	S. ARABIA		ISRAEL		JAPAN		KOREAN REP.		PHILLIPINES		SINGAPORE		TAIWAN	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	4	391	-	-	-	-	-	-	1	114
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3264	-	-	-	-	-	-	1	1789	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	1	11	-	-	-	-	-	-	-	-	-	-
3504	-	-	-	-	-	-	-	-	-	-	3	236	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	2	195	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	19	110	4	40	-	-	-	-	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	3	119	-	-
3525	-	-	1	85	1	116	-	-	-	-	-	-	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	-	-	-	-	[illegible]	406	1	128	-	-	-	-	-	-
3531	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	-	-	-	-	-	-	-	-	-	-	1	12	-	-
3533	-	-	-	-	-	-	-	-	-	-	1	24	-	-
3538	-	-	-	-	1	56	-	-	-	-	-	-	2	32
3541	-	-	-	-	1	149	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	3	341	-	-	-	-	-	-	-	-
3546	-	-	-	-	2	1483	-	-	-	-	-	-	1	37
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	4	119	-	-	2	84	1	14	-	-	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	-	-	-	-	-	-	-	-	-	-	1	9
4000	-	-	-	-	-	-	-	-	-	-	-	-	28	249
5000	9	9	38	9	17	29	52	9	-	-	-	-	21	12
CUT MO.	13	128	59	215	38	3093	55	1939	-	-	10	586	54	453
CUT YTD	698	2613	228	2800	3156	23848	506	6679	883	111	309	2298	840	4236
1011	-	-	-	9	-	91	-	-	-	-	-	1	-	-
3568	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3569	-	-	-	-	23	23	-	-	-	-	4	8	1	2
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3575	-	-	-	-	1	3	-	-	-	-	-	-	3	57
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	-	-	-	-	1	200	3	73	-	-	-	-
3588	-	-	-	-	3	385	-	-	-	-	4	119	-	-
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3594	-	-	-	-	2	543	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	-	-	5	250	2	27	-	-	1	5	-	-
FRM MO.	-	-	-	9	34	1294	3	227	3	73	9	132	4	59
FRM YTD	245	9442	206	5366	197	15589	45	1629	52	1149	138	2840	103	924
TOT MO.	13	128	59	224	72	4387	58	2166	3	73	19	718	58	511
TOT YTD	943	12055	434	8165	3353	39437	551	8309	935	1260	447	5138	943	5160

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1984

	TURKEY		OTHER ASIA		AUSTRALIA		N. ZEALAND		REP./S.AFR.		OTH. AFRICA		ALL OT CTRY	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
674:														
3020	-	-	1	146	-	-	-	-	-	-	-	-	-	-
3045	-	-	1	478	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	-	-	1	120	-	-	-	-	-	-	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	1	541	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	1	45	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	1	68	-	-	-	-	-	-	-	-	-	-
3264	-	-	2	902	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3504	-	-	2	218	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	1	30	-	-	-	-	-	-	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3528	-	-	1	50	-	-	-	-	-	-	-	-	-	-
3529	-	-	1	1479	-	-	-	-	-	-	-	-	-	-
3531	-	-	1	24	-	-	-	-	-	-	-	-	-	-
3532	-	-	6	43	-	-	-	-	-	-	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	-	-	8	81	-	-	-	-	-	-	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	4	339	-	-	-	-	-	-	-	-	-	-
3546	-	-	5	316	-	-	-	-	-	-	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	1	27	-	-	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	-	-	-	-	-	-	-	-	1	3	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	-	-	1	49	-	-	3	13	2	12	-	-	-	-
4000	16	183	14	119	-	-	-	-	-	-	-	-	-	-
5000	-	-	64	36	1	1	18	12	63	8	7	2	-	-
CUT MO.	16	183	115	5040	2	28	21	24	67	68	7	2	-	-
CUT YTD	256	4967	1673	16128	722	1958	92	190	353	1476	96	3054	35	952
1011	-	-	-	481	-	41	-	1	-	2	-	-	-	-
3568	-	-	2	12	-	-	-	-	-	-	-	-	-	-
3569	-	-	6	5	1	1	-	-	-	-	-	-	-	-
3571	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	-	-	2	73	-	-	-	-	-	-	-	-	-	-
3575	-	-	1	17	-	-	-	-	-	-	-	-	-	-
3578	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3582	-	-	1	53	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	1	30	1	64	-	-	-	-	1	4	-	-
3588	-	-	3	89	-	-	-	-	-	-	-	-	1	88
3589	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	1	21	-	-	-	-	-	-	-	-	-	-	1	247
3594	-	-	1	120	-	-	-	-	-	-	-	-	-	-
3595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	-	-	-	-	3	107	-	-	-	-	-	-	-	-
FRM MO.	1	21	17	879	5	212	-	1	-	2	1	4	2	335
FRM YTD	26	1713	335	7329	169	5347	22	148	45	2278	50	2596	7	1407
TOT MO.	17	203	132	5919	7	240	21	25	67	70	8	6	2	335
TOT YTD	282	6680	2008	23457	891	7305	114	338	398	3754	146	5650	42	2359

DECEMBER 1984 - U.S. EXPORTS OF MACHINE TOOLS
Total and Countries of Destination

The following is a breakdown of the activity by country which is included in the ALL OTHER columns.

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
EUROPE						
AZORES	-	-	-	-	-	-
BULGARIA	-	-	-	-	-	-
CYPRUS	-	-	-	-	-	-
CZECHOSLOVAKIA	-	-	-	-	-	-
E GERMANY	-	-	-	-	-	-
HUNGARY	-	-	2	335	2	335
ICELAND	-	-	-	-	-	-
PORTUGAL	-	-	-	-	-	-
GIBRALTAR	-	-	-	-	-	-
MALTA	-	-	-	-	-	-
TOTAL	-	-	2	335	2	335
OTHER N.&C.AM						
BAHAMAS	-	-	-	-	-	-
BARBADOS	-	-	-	-	-	-
BELIZE	2	4	-	-	2	4
BERMUDA	-	-	-	-	-	-
CAYMAN	-	-	-	-	-	-
COSTA RICA	4	107	-	-	4	107
DOMINICAN REP.	-	-	5	64	5	64
FR. W. INDIES	-	-	-	-	-	-
GUATEMALA	2	17	2	31	4	48
HAITI	1	1	-	-	1	1
HONDURAS	-	-	-	-	-	-
JAMAICA	1	2	-	-	1	2
LW & WW IS.	-	-	9	2	9	2
NICARAGUA	-	-	-	-	-	-
N. ANTILLES	-	-	-	-	-	-
PANAMA	-	-	-	-	-	-
SALVADOR	1	36	-	-	1	36
TRINIDAD	11	19	6	28	17	47
TOTAL	22	187	22	125	44	312
OTHER S. AMER						
BOLIVIA	-	-	-	-	-	-
ECUADOR	3	38	-	-	3	38
FRENCH GUIANA	-	-	-	-	-	-
GUYANA	-	-	-	-	-	-
PARAGUAY	-	-	-	-	-	-
SURINAM	-	-	-	-	-	-
URUGUAY	-	-	-	-	-	-
TOTAL	3	38	-	-	3	38
OTHER ASIA						
AFGHANISTAN	-	-	-	-	-	-
ADEN	-	-	-	-	-	-
ARAB EMIRATES	-	-	-	468	-	468
BAHRAIN	4	7	-	-	4	7
BANGLADASH	-	-	-	-	-	-
BRUNEI	-	-	-	-	-	-
BURMA	-	-	-	-	-	-
CHINA	71	4588	7	274	78	4862
GAZA STRIP	-	-	-	-	-	-
HONG KONG	10	49	6	5	16	54
INDONESIA	14	119	1	30	15	149
IRAQ	-	-	-	-	-	-
JORDAN	-	-	-	-	-	-
KUWAIT	13	9	-	-	13	9
LEBANON	-	-	-	-	-	-
MALAYSIA	2	145	3	102	5	246
NEPAL	-	-	-	-	-	-
OMAN	-	-	-	-	-	-
PAKISTAN	-	-	-	-	-	-
QATAR	-	-	-	-	-	-
IRAN	-	-	-	-	-	-
SRI LANKA	-	-	-	-	-	-
SYRIA	-	-	-	-	-	-
THAILAND	1	123	-	-	1	123
YEMEN	-	-	-	-	-	-
TOTAL	115	5040	17	879	132	5919

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER OCEANIA						
FR. PAC. IS.	-	-	-	-	-	-
NEW GUINEA	-	-	-	-	-	-
TERR. PAC. IS.	-	-	-	-	-	-
OTH. PAC. IS.	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-
OTHER AFRICA						
BOTSWANA	-	-	-	-	-	-
ALGERIA	-	-	-	-	-	-
ANGOLA	-	-	-	-	-	-
BENIN	-	-	-	-	-	-
CAMEROON	7	2	-	-	7	2
CANARY ISLANDS	-	-	-	-	-	-
DAHOMEY	-	-	-	-	-	-
EGYPT	-	-	-	-	-	-
ETHIOPIA	-	-	-	-	-	-
GABON	-	-	-	-	-	-
GHANA	-	-	-	-	-	-
GUINEA	-	-	-	-	-	-
KENYA	-	-	-	-	-	-
LIBERIA	-	-	-	-	-	-
LIBYA	-	-	-	-	-	-
MALAWI	-	-	-	-	-	-
MAURITANIA	-	-	-	-	-	-
MOROCCO	-	-	-	-	-	-
MOZAMBIQUE	-	-	-	-	-	-
NIGER	-	-	-	-	-	-
NIGERIA	-	-	-	-	-	-
RWANDA	-	-	-	-	-	-
SENEGAL	-	-	-	-	-	-
SIERRA LEONE	-	-	-	-	-	-
SOMALIA	-	-	-	-	-	-
S. W. AFRICA	-	-	-	-	-	-
SUDAN	-	-	-	-	-	-
SWAZILAND	-	-	-	-	-	-
TANZANIA	-	-	1	4	1	4
TUNISIA	-	-	-	-	-	-
ZIMBABWE	-	-	-	-	-	-
MALAGASY REP.	-	-	-	-	-	-
ZAIRE	-	-	-	-	-	-
ZAMBIA	-	-	-	-	-	-
OTH WEST AFR.	-	-	-	-	-	-
IVORY COAST	-	-	-	-	-	-
MAURITIUS	-	-	-	-	-	-
TOGO	-	-	-	-	-	-
TOTAL	7	2	1	4	8	6

RELEASED: March 27, 1985

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
DECEMBER 1984

		TOTAL	1984	AUSTRIA		BELGIUM		CZECHO.	
674:	METAL CUTTING	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	Gear Hobbers	106	8304	1	18	-	-	-	-
3035	Gear Shapers	15	2061	-	-	-	-	-	-
3045	Gear Cutting Machines, N.E.C.	9	855	-	-	-	-	-	-
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 25'' or Less	1833	132506	-	-	-	-	-	-
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26''	108	11473	-	-	-	-	-	-
3209	Horizontal Machining Centers, ATC, NC	652	74036	-	-	-	-	-	-
3211	Machining Centers, NC, N.E.C.	318	29987	-	-	-	-	-	-
3212	Single Station and Multi-Station Transfer Machines	50	12747	-	-	-	-	-	-
3213	Way Type Machines (Unit Heads)	-	-	-	-	-	-	-	-
3217	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	18	3883	-	-	-	-	-	-
3218	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	39	5131	-	-	-	-	-	-
3219	Vertical Boring-Drilling-Milling Machines,NC	74	7612	-	-	-	-	1	264
3222	Horiz. Boring-Drilling-Milling Machines,non-NC	59	6258	-	-	-	-	-	-
3223	Vertical Boring-Drilling-Milling Machines,non-NC	268	7612	7	122	-	-	-	-
3228	Drilling Machines,NC	94	5389	-	-	-	-	-	-
3229	Drilling Machines, Multi-Spindle, non-NC	66	1271	-	-	-	-	-	-
3234	Drilling Machines, Radial, non-NC	343	2316	-	-	-	-	2	22
3236	Drilling Machines, Upright, Single Spindle, non-NC	75	463	-	-	-	-	-	-
3242	Drilling Machines, non-NC, N.E.C.	338	8422	1	51	-	-	-	-
3264	Milling Machines, NC	300	34709	-	-	-	-	-	-
3266	Milling Machines, Profiling, Dupl. & Die Sinking, non-NC	46	634	1	12	-	-	-	-
3267	Milling Machines, Knee Type, non-NC	2825	18231	-	-	1	12	-	-
3268	Milling Machines, Bed Type, non-NC	501	6118	-	-	-	-	1	6
3269	Milling Machines, non-NC, N.E.C.	2799	23757	34	194	-	-	-	-
3276	Vertical Boring Machines, incl. VTL's, NC	22	4706	-	-	-	-	-	-
3277	Vertical Boring Machines, incl. VTL's, non-NC	180	5419	-	-	-	-	3	37
3281	Boring Machines, NC, N.E.C.	14	2242	-	-	-	-	-	-
3283	Boring Machines, non-NC, N.E.C.	170	6817	-	-	1	6	2	109
3507	Horizontal Lathes, NC, Less Than 25 HP	2059	106299	-	-	-	-	-	-
3509	Horizontal Lathes, NC, 25-50 HP	649	55940	-	-	2	93	-	-
3511	Horizontal Lathes, NC, Over 50 HP	50	6235	-	-	-	-	-	-
3512	Horizontal Engine & Toolroom Lathes, non-NC	3253	24716	11	47	-	-	16	165
3513	Automatic Chucking Lathes, Single Spindle, non-NC	92	2878	-	-	-	-	-	-
3514	Automatic Chucking Lathes, Multi-Spindle, non-NC	123	3376	-	-	-	-	-	-
3515	Automatic Bar Machines, Single Spindle, non-NC	148	2548	-	-	-	-	-	-
3516	Automatic Bar Machines, Multi-Spindle, non-NC	114	6613	-	-	-	-	-	-
3518	Horizontal Lathes, non-NC, N.E.C.	334	6869	1	4	-	-	-	-
3521	Vertical Lathes, excl. VTL's, NC	423	27017	-	-	-	-	10	650
3522	Vertical Lathes, excl. VTL's, non-NC	1774	25603	52	178	7	144	35	213
3527	Gear Tooth Grinding & Finishing Machines	198	6894	1	4	-	-	-	-
3528	Tool & Cutter Grinding Machines, NC	48	3550	-	-	-	-	-	-
3529	Tool & Cutter Grinding Machines, non-NC	1168	16556	-	-	4	62	2	14
3533	Honing & Lapping Machines	160	4814	-	-	-	-	-	-
3539	Grinding Machines, Flat Surface, NC	77	6527	-	-	-	-	-	-
3541	Grinding Machines, Flat Surface Reciprocating Table,non-NC	764	7454	-	-	-	-	-	-
3543	Grinding Machines, Flat Surface, non-NC, N.E.C.	1149	18873	-	-	-	-	1	8
3546	Grinding & Polishing Machines, NC, N.E.C.	78	9901	-	-	-	-	-	-
3554	External Grinding Machines, non-NC	283	11270	-	-	-	-	6	77
3556	Internal Grinding Machines, non-NC	107	3791	-	-	-	-	-	-
3558	Grinding, Polishing & Buffing Machines, non-NC, N.E.C.	187	5218	-	-	-	-	-	-
3559	Grinding Machines, non-NC, N.E.C.	1228	30564	1	100	-	-	2	16
3562	Traveling Wire Electrical Discharge Machines	746	38425	-	-	-	-	-	-
3564	All Other Electrical Discharge Machines	505	20932	-	-	-	-	-	-
3567	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	37	3644	-	-	-	-	-	-
3571	Spark Erosion, Ultrasonic & Electrolytic Machines, non-NC	144	5148	-	-	3	8	-	-
3576	Metal Cutting Machine Tools, NC, N.E.C.	17	1825	-	-	-	-	-	-
3577	Sawing & Cut-off Machines, non-NC	1480	20531	24	363	2	37	-	-
3578	Broaching Machines, non-NC	11	1769	-	-	-	-	-	-
3579	Metal Cutting Machine Tools, non-NC, N.E.C.	979	24424	1	20	2	70	-	-
4000	Metal Cutting Machine Tools, Used or Rebuilt*	9144	31625	6	63	14	56	17	63
5000	Metal Cutting Machine Tools, Less Than $2500*	1318268	91768	3208	1452	23	21	30	27
	TOTAL CUTTING YTD	1357119	1056704	3349	2628	59	507	128	1670
674:	METAL FORMING								
1010	Die Casting Machines	357	11108	-	-	1	58	-	-
3582	Metal Forming Machine Tools, Used or Rebuilt	584	5974	-	-	3	25	-	-
3583	Metal Forming Machine Tools, Less Than $2500	54211	8111	103	33	358	14	-	-
3584	Punching & Shearing Machines, incl. Combination, NC	462	51077	-	-	-	-	-	-
3586	Shearing Machines, non-NC	706	12521	2	78	90	1360	-	-
3587	Punching & Combination Punching & Shearing Machines, non-NC	652	11104	-	-	11	260	-	-
3588	Bending, Folding, Straightening & Flattening Machines, NC	170	8228	7	381	-	-	-	-
3589	Press Brakes, non-NC	978	24533	-	-	83	2399	-	-
3591	Bending Rolls, Ram & Press Bending Machines, non-NC	146	2529	-	-	-	-	-	-
3592	Bending,Folding,Str. & Flattening Machines, non-NC, N.E.C.	994	20955	7	728	21	469	-	-
3593	Metal Forming Machine Tools, NC, N.E.C.	167	10052	-	-	-	-	-	-
3594	Mechanical Presses, non-NC	366	22768	1	44	3	617	-	-
3595	Hydraulic Presses, Vertical, Single Action, non-NC	79	2116	-	-	-	-	-	-
3596	Hydraulic & Pneumatic Presses, non-NC, N.E.C.	430	45691	2	8	2	17	-	-
3597	Headers & Upsetters, non-NC	183	15896	-	-	-	-	-	-
3598	Forging Machines, non-NC, N.E.C.	105	5457	1	5	14	402	-	-
3599	Metal Forming Machine Tools, non-NC, N.E.C.	1560	41692	5	257	28	573	-	-
	TOTAL FORMING YTD	62150	299859	128	1534	614	6193	-	-
	TOTAL ALL TYPES YTD	1419269	1356563	3477	4162	673	6701	128	1670

Source: U.S. Department of Commerce, Census Report No. IM146; National Machine Tool Builders' Association.

NOTES: 1) a/Dollar amount less than $500; 2) N.E.C. - Not Elsewhere Classified; 3) Individual items may not add to totals due to rounding.

4) Machine tool imports, as reflected in the government statistics, are actually undervalued since they reflect values in the country of origin and do not include ocean freight, insurance, dealer's commission or import duties.

5) Beginning in January 1980, foreign trade data for die casting machines are included in the metal forming total. U.S. die casting imports are not available for previous years.

*Code 6744000 shown above represents combined data from codes 674:3015,3215,3226,3261,3272,3502,3524 & 3573.
Code 6745000 shown above represents combined data from codes 674:3227,3262,3273,3503,3526 & 3574.

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
DECEMBER 1984

	DENMARK		E. GERMANY		FRANCE		ITALY		NETHERLANDS		NORWAY		POLAND	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	-	-	11	270	-	-	3	525	-	-	-	-	-	-
3035	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	1	484	-	-	-	-	-	-
3204	-	-	-	-	1	39	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	1	1030	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	1	128	-	-	-	-
3211	-	-	-	-	5	247	5	1078	-	-	-	-	-	-
3212	-	-	-	-	6	565	7	1535	-	-	-	-	-	-
3213	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3217	-	-	-	-	-	-	2	404	1	298	-	-	-	-
3218	-	-	-	-	3	236	1	36	-	-	-	-	-	-
3219	1	53	-	-	1	34	17	1502	-	-	-	-	-	-
3222	-	-	7	375	-	-	1	220	-	-	-	-	-	-
3223	11	114	1	26	4	52	6	289	-	-	-	-	-	-
3228	-	-	-	-	-	-	1	355	-	-	-	-	-	-
3229	1	4	-	-	-	-	3	56	-	-	-	-	-	-
3234	-	-	6	41	-	-	6	80	-	-	-	-	-	-
3236	-	-	-	-	-	-	20	149	-	-	-	-	-	-
3242	5	46	4	15	5	75	17	740	-	-	-	-	-	-
3264	-	-	1	23	25	699	20	5615	7	828	-	-	-	-
3266	-	-	-	-	-	-	4	64	-	-	-	-	-	-
3267	-	-	4	57	-	-	23	910	-	-	-	-	-	-
3268	-	-	-	-	-	-	6	41	-	-	-	-	-	-
3269	1	3	-	-	10	127	43	1419	9	84	-	-	-	-
3276	-	-	-	-	3	913	-	-	-	-	-	-	-	-
3277	-	-	-	-	5	67	47	1143	-	-	-	-	1	40
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	7	86	2	80	-	-	59	744	3	92	-	-	-	-
3507	-	-	-	-	7	361	3	225	-	-	-	-	-	-
3509	-	-	-	-	1	84	1	52	1	38	-	-	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	6	71	-	-	3	33	19	427	-	-	-	-	38	211
3513	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3514	-	-	-	-	4	12	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	3	293	-	-	-	-	-	-
3518	-	-	-	-	1	7	3	101	-	-	-	-	21	117
3521	-	-	-	-	3	432	9	645	-	-	-	-	-	-
3522	-	-	1	46	10	173	50	1023	2	62	-	-	13	289
3527	-	-	4	59	2	284	16	976	-	-	2	9	-	-
3528	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3529	25	267	2	65	13	725	63	666	3	175	-	-	-	-
3533	3	33	-	-	1	142	3	211	-	-	-	-	-	-
3539	2	73	-	-	-	-	1	32	-	-	-	-	-	-
3541	-	-	-	-	-	-	212	2126	-	-	-	-	9	65
3543	6	67	7	288	5	139	56	732	5	228	1	3	21	80
3546	-	-	-	-	-	-	-	-	2	146	-	-	-	-
3554	5	122	2	64	1	6	49	1515	1	8	-	-	-	-
3556	27	563	1	27	-	-	1	11	-	-	-	-	-	-
3558	6	29	-	-	-	-	43	1563	-	-	-	-	-	-
3559	68	394	1	22	22	614	204	2898	36	731	36	187	2	72
3562	-	-	-	-	4	133	-	-	-	-	-	-	-	-
3564	-	-	-	-	13	198	-	-	-	-	-	-	-	-
3567	-	-	-	-	5	245	-	-	-	-	-	-	-	-
3571	-	-	-	-	8	115	2	18	-	-	3	11	-	-
3576	1	17	-	-	-	-	-	-	-	-	-	-	-	-
3577	7	63	-	-	11	303	125	1471	22	378	4	231	-	-
3578	-	-	-	-	1	20	5	573	-	-	-	-	-	-
3579	6	107	-	-	13	251	96	1345	38	1299	4	16	-	-
4000	20	101	10	47	82	348	259	1250	58	491	3	24	13	81
5000	943	604	6	9	1969	858	9426	1952	1267	942	156	88	3	6
CUTTING YTD	1151	2814	70	1514	2247	8535	10942	38521	1456	5927	209	568	121	960
1010	-	-	-	-	1	4	90	1194	-	-	-	-	-	-
3582	18	240	-	-	43	101	11	55	-	-	1	1	3	15
3583	71	76	1	1	759	276	3559	542	141	88	-	-	2	1
3584	-	-	-	-	-	-	-	-	1	147	-	-	-	-
3586	-	-	-	-	62	859	28	261	33	637	-	-	-	-
3587	3	205	-	-	4	104	16	232	2	32	-	-	-	-
3588	8	283	-	-	4	47	14	961	2	24	1	62	-	-
3589	47	1125	-	-	117	1621	5	61	25	586	-	-	-	-
3591	5	133	-	-	-	-	11	109	-	-	3	159	-	-
3592	5	129	-	-	12	147	104	1596	12	557	1	16	-	-
3593	-	-	-	-	-	-	-	-	-	-	1	43	-	-
3594	1	3	-	-	-	-	7	145	-	-	-	-	-	-
3595	-	-	-	-	6	108	3	46	1	15	-	-	-	-
3596	-	-	-	-	25	769	24	920	2	177	-	-	-	-
3597	-	-	-	-	-	-	40	3320	-	-	-	-	-	-
3598	-	-	-	-	1	10	4	24	-	-	1	13	-	-
3599	7	170	-	-	60	1336	178	3344	23	769	-	-	-	-
FORMING YTD	165	2364	1	1	1094	5381	4094	12808	242	3032	8	294	5	16
ALL TYPES YTD	1316	5179	71	1515	3341	13916	15036	51328	1698	8959	217	863	126	976

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
DECEMBER 1984

	PORTUGAL		SPAIN		SWEDEN		SWITZERLAND		U. KINGDOM		W. GERMANY		YUGOSLAVIA	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	-	-	-	-	-	-	18	1520	1	110	51	5435	-	-
3035	-	-	-	-	-	-	-	-	-	-	15	2061	-	-
3045	-	-	1	14	-	-	1	19	5	283	1	56	-	-
3204	-	-	-	-	1	47	1	152	3	286	14	2080	-	-
3206	-	-	-	-	-	-	1	533	-	-	1	63	-	-
3209	-	-	1	86	5	872	2	561	-	-	37	2666	-	-
3211	-	-	-	-	1	269	9	935	4	535	27	2974	-	-
3212	-	-	-	-	-	-	23	2694	-	-	11	6379	-	-
3213	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3217	-	-	1	231	-	-	1	643	3	514	3	380	-	-
3218	-	-	2	207	-	-	-	-	1	139	2	605	8	1978
3219	-	-	-	-	-	-	4	730	1	62	32	1887	-	-
3222	-	-	1	61	-	-	-	-	3	276	22	1644	2	353
3223	-	-	-	-	-	-	10	852	8	544	50	1387	-	-
3228	-	-	1	15	-	-	-	-	5	85	8	318	-	-
3229	-	-	7	54	-	-	-	-	3	90	9	942	-	-
3234	45	260	60	411	-	-	-	-	5	47	1	6	-	-
3236	5	30	5	13	7	23	-	-	1	4	8	72	-	-
3242	3	18	44	218	3	67	19	1237	11	87	55	2445	-	-
3264	-	-	29	794	4	164	28	4341	18	469	18	10224	-	-
3266	-	-	-	-	-	-	14	117	-	-	20	289	-	-
3267	-	-	1142	4592	3	124	-	-	44	2151	1	34	-	-
3268	-	-	3	33	24	735	-	-	2	119	4	444	-	-
3269	2	8	526	2629	48	394	58	2402	66	1195	92	6296	-	-
3276	-	-	-	-	-	-	1	182	1	132	3	973	-	-
3277	-	-	-	-	-	-	4	391	13	843	74	2304	-	-
3281	-	-	-	-	-	-	3	598	-	-	-	-	-	-
3283	-	-	4	419	1	33	5	30	22	986	17	361	-	-
3507	-	-	1	55	-	-	3	252	46	1840	10	1067	-	-
3509	-	-	-	-	4	508	-	-	5	493	34	4713	-	-
3511	-	-	-	-	10	1060	4	640	-	-	8	1433	-	-
3512	-	-	43	542	-	-	2	96	818	6908	11	285	-	-
3513	-	-	-	-	-	-	5	147	6	178	10	154	-	-
3514	-	-	-	-	-	-	7	558	2	169	6	790	-	-
3515	-	-	1	21	-	-	55	1185	31	312	34	701	-	-
3516	-	-	-	-	-	-	16	649	26	2515	5	781	-	-
3518	-	-	3	16	4	33	60	1153	56	1279	38	1176	-	-
3521	-	-	2	105	11	1098	27	3484	17	836	22	1437	-	-
3522	-	-	31	683	14	99	38	725	251	2512	107	6773	275	2767
3527	-	-	-	-	2	13	7	130	10	430	129	4742	-	-
3528	-	-	-	-	-	-	5	514	4	119	22	1924	-	-
3529	-	-	4	53	10	149	110	1916	212	3354	355	6233	-	-
3533	-	-	-	-	1	3	18	374	79	1524	37	1805	-	-
3539	-	-	-	-	2	308	3	408	8	1684	11	2215	-	-
3541	-	-	-	-	2	15	3	381	4	764	18	530	-	-
3543	-	-	21	496	3	362	37	1708	42	1816	96	2163	-	-
3546	-	-	-	-	2	545	8	1271	5	556	45	4947	-	-
3554	-	-	2	52	1	183	66	4245	46	683	27	1903	-	-
3556	-	-	1	36	1	214	7	360	-	-	25	627	-	-
3558	-	-	1	34	1	7	32	1178	7	38	86	1873	-	-
3559	-	-	13	104	37	2228	110	3564	138	4732	167	8576	-	-
3562	-	-	-	-	-	-	230	12970	3	64	-	-	-	-
3564	-	-	2	38	1	12	28	1535	32	1420	51	4761	-	-
3567	-	-	1	49	-	-	3	95	6	594	11	1588	-	-
3571	-	-	2	81	1	26	4	84	40	703	29	557	-	-
3576	-	-	-	-	-	-	1	486	2	59	1	286	-	-
3577	6	79	24	127	3	30	37	1680	199	1285	495	4637	-	-
3578	-	-	-	-	-	-	1	133	4	1044	-	-	-	-
3579	1	10	107	769	24	700	69	2932	78	1300	219	6620	1	3
4000	12	56	35	103	52	669	230	1771	2966	9912	475	4366	-	-
5000	172	217	648	474	6569	935	47765	1585	5610	2703	12491	5116	1078	78
CUTTING YTD	246	677	2769	13615	6852	11920	49193	66142	10973	60783	15651	137103	1364	5179
1010	-	-	1	5	-	-	18	484	15	293	116	2405	-	-
3582	-	-	-	-	14	123	47	867	185	2235	85	812	-	-
3583	1	1	649	57	2232	263	1351	389	1290	550	7563	1309	-	-
3584	-	-	-	-	-	-	54	4649	1	56	31	11912	-	-
3586	7	115	6	213	4	137	4	50	24	362	41	778	2	37
3587	2	24	7	57	111	1008	27	724	21	180	272	4117	3	54
3588	-	-	-	-	10	272	4	228	8	572	85	4048	-	-
3589	48	1071	1	7	13	490	3	171	34	395	15	126	1	13
3591	-	-	-	-	108	1622	-	-	4	54	3	73	-	-
3592	-	-	3	93	114	1161	48	1363	71	1710	214	7442	-	-
3593	-	-	-	-	1	111	1	159	6	1080	133	6411	-	-
3594	-	-	7	700	7	164	-	-	22	584	40	1999	-	-
3595	-	-	-	-	3	216	3	10	27	342	15	862	-	-
3596	4	41	18	208	16	930	14	740	34	2480	88	4820	-	-
3597	-	-	2	154	-	-	-	-	-	-	28	6781	-	-
3598	-	-	8	73	1	11	10	343	35	285	20	3690	-	-
3599	1	21	66	1018	37	781	100	2118	125	2711	327	10971	-	-
FORMING YTD	63	1272	768	2583	2671	7289	1684	12296	1902	13888	9076	68554	6	104
ALL TYPES YTD	309	1949	3537	16198	9523	19209	50877	78438	12875	74671	24727	205656	1370	5283

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
DECEMBER 1984

	CANADA		INDIA		JAPAN		TAIWAN		AUSTRALIA		ALL OTHERS	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	1	42	-	-	16	272	-	-	-	-	4	112
3035	-	-	-	-	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	-	-	-	-	-	-
3204	-	-	-	-	1745	126458	45	2066	-	-	23	1377
3206	-	-	-	-	72	7952	29	1653	-	-	4	242
3209	-	-	-	-	600	69324	4	168	-	-	2	229
3211	1	22	-	-	251	23222	8	339	-	-	7	367
3212	3	1574	-	-	-	-	-	-	-	-	-	-
3213	-	-	-	-	-	-	-	-	-	-	-	-
3217	-	-	-	-	7	1415	-	-	-	-	-	-
3218	-	-	-	-	21	1896	1	34	-	-	-	-
3219	-	-	-	-	8	2774	9	306	-	-	-	-
3222	-	-	-	-	22	3278	-	-	-	-	1	52
3223	1	8	-	-	73	3782	78	290	-	-	19	146
3228	-	-	-	-	76	4467	-	-	-	-	3	149
3229	-	-	-	-	-	-	1	4	-	-	42	121
3234	2	22	-	-	55	614	136	627	1	4	24	184
3236	4	22	-	-	15	104	8	38	-	-	2	10
3242	22	184	-	-	57	2466	58	289	-	-	34	486
3264	1	23	-	-	119	10262	17	677	-	-	13	591
3266	-	-	-	-	3	139	3	8	-	-	1	5
3267	138	2294	-	-	105	2042	1358	5877	-	-	6	140
3268	-	-	-	-	85	3505	374	1188	-	-	2	47
3269	3	34	-	-	112	2016	1683	6120	-	-	112	837
3276	-	-	-	-	13	2457	1	50	-	-	-	-
3277	5	77	-	-	8	459	20	58	-	-	-	-
3281	-	-	-	-	11	1643	-	-	-	-	-	-
3283	22	2924	-	-	9	580	11	192	-	-	5	174
3507	-	-	-	-	1866	99251	36	941	-	-	87	2307
3509	-	-	-	-	596	49721	1	50	-	-	4	189
3511	1	47	-	-	27	3055	-	-	-	-	-	-
3512	55	1291	6	54	55	1478	1362	6640	-	-	808	6469
3513	-	-	-	-	20	890	51	1509	-	-	-	-
3514	-	-	-	-	26	1542	78	305	-	-	-	-
3515	-	-	-	-	20	260	1	7	-	-	6	62
3516	-	-	-	-	60	2365	4	11	-	-	-	-
3518	-	-	-	-	35	2452	79	379	-	-	33	153
3521	7	438	-	-	307	17553	7	265	-	-	1	75
3522	9	110	-	-	68	3570	561	2668	2	57	248	3512
3527	7	85	-	-	2	29	9	39	-	-	7	94
3528	-	-	-	-	16	877	1	116	-	-	-	-
3529	10	119	-	-	95	1548	194	920	-	-	66	290
3533	-	-	-	-	15	711	2	8	-	-	1	3
3539	-	-	-	-	35	1698	15	111	-	-	-	-
3541	-	-	-	-	382	2828	124	608	-	-	10	137
3543	42	201	-	-	419	7015	270	1434	-	-	117	2134
3546	-	-	-	-	14	2330	-	-	-	-	2	107
3554	1	20	-	-	34	1820	24	142	-	-	18	429
3556	-	-	-	-	24	1716	3	18	-	-	17	221
3558	-	-	-	-	6	447	4	23	-	-	1	26
3559	38	971	4	148	123	3807	176	789	-	-	50	611
3562	-	-	-	-	509	25258	-	-	-	-	-	-
3564	-	-	-	-	328	12508	37	247	-	-	13	215
3567	-	-	-	-	11	1072	-	-	-	-	-	-
3571	2	28	-	-	44	3436	5	22	-	-	1	59
3576	-	-	-	-	8	752	-	-	1	122	3	104
3577	82	748	-	-	283	5824	88	355	1	23	67	2899
3578	-	-	-	-	-	-	-	-	-	-	-	-
3579	85	2240	-	-	207	5816	22	94	-	-	6	834
4000	257	2082	52	15	159	2682	4174	4292	5	31	245	3123
5000	4621	1637	107	16	152401	15138	995003	55372	96	76	74676	2464
CUTTING YTD	5420	17243	169	233	161678	550572	1006175	97346	106	312	76791	31783
1010	81	3325	-	-	33	3332	-	-	-	-	1	8
3582	89	231	-	-	82	1249	2	15	-	-	1	5
3583	737	377	175	11	12958	1824	11989	1555	284	13	9988	733
3584	1	420	-	-	371	33551	-	-	-	-	3	342
3586	55	1332	-	-	313	5851	-	-	-	-	35	452
3587	37	772	-	-	118	3194	11	30	1	8	6	103
3588	3	187	-	-	23	1138	-	-	-	-	1	26
3589	113	2794	-	-	443	12934	-	-	-	-	30	741
3591	2	76	-	-	5	123	2	17	-	-	3	164
3592	249	3131	-	-	104	1972	7	37	-	-	22	404
3593	-	-	-	-	12	1849	-	-	-	-	13	400
3594	142	4454	-	-	123	13785	5	86	2	47	6	140
3595	16	470	-	-	1	3	-	-	-	-	4	44
3596	41	537	-	-	154	33986	-	-	2	9	4	50
3597	-	-	-	-	111	5621	2	20	-	-	-	-
3598	3	173	-	-	7	427	-	-	-	-	-	-
3599	159	5268	-	-	401	11855	10	92	2	59	31	349
FORMING YTD	1728	23547	175	11	15259	132695	12028	1852	291	136	10148	3961
ALL TYPES YTD	7148	40790	344	244	176937	683267	1018203	99198	397	448	86939	35744

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
Total and Countries of Origin

The following is a breakdown of the activity by country which is included in the ALL OTHER column on page 4.

	METAL CUTTING		METAL FORMING		TOTAL	
EUROPE	UNITS	$000	UNITS	$000	UNITS	$000
AZORES	-	-	-	-	-	-
BULGARIA	1	8	-	-	1	8
CYPRUS	-	-	-	-	-	-
FINLAND	439	1040	3364	674	3803	1714
GREECE	-	-	-	-	-	-
HUNGARY	13	297	1	37	14	335
ICELAND	1	1	-	-	1	1
IRELAND	30	2143	3	18	33	2161
ROMANIA	79	109	-	-	79	109
USSR	3	1	-	-	3	1
GIBRALTAR	3	40	-	-	3	40
MALTA	-	-	1	4	1	4
TOTAL	569	3638	3369	733	3938	4371
OTHER N.&C.AM						
BAHAMAS	16	13	-	-	16	13
BARBADOS	-	-	-	-	-	-
BELIZE	-	-	-	-	-	-
BERMUDA	-	-	-	-	-	-
CAYMAN	-	-	-	-	-	-
COSTA RICA	-	-	-	-	-	-
DOMINICAN REP.	-	-	-	-	-	-
FR. W. INDIES	-	-	-	-	-	-
GUATEMALA	-	-	-	-	-	-
HAITI	-	-	1	1	1	1
HONDURAS	-	-	-	-	-	-
JAMAICA	-	-	-	-	-	-
LW & WW IS.	-	-	-	-	-	-
MEXICO	57582	1043	422	572	58004	1614
NICARAGUA	-	-	-	-	-	-
N. ANTILLES	-	-	-	-	-	-
PANAMA	-	-	-	-	-	-
SALVADOR	-	-	-	-	-	-
TRINIDAD	-	-	-	-	-	-
TOTAL	57598	1055	423	572	58021	1628
OTHER S. AMER						
ARGENTINA	29	661	3	30	32	692
BOLIVIA	-	-	-	-	-	-
BRAZIL	11645	4341	83	640	11728	4982
CHILE	-	-	-	-	-	-
COLOMBIA	1	9	-	-	1	9
ECUADOR	-	-	-	-	-	-
FRENCH GUIANA	-	-	-	-	-	-
GUYANA	-	-	-	-	-	-
PARAGUAY	-	-	-	-	-	-
PERU	-	-	1	2	1	2
SURINAM	-	-	-	-	-	-
URUGUAY	-	-	-	-	-	-
VENEZUELA	1	2	-	-	1	2
TOTAL	11676	5014	87	672	11763	5686
OTHER ASIA						
AFGHANISTAN	-	-	-	-	-	-
ADEN	-	-	-	-	-	-
ARAB EMIRATES	-	-	-	-	-	-
BAHRAIN	-	-	-	-	-	-
BANGLADASH	-	-	-	-	-	-
BRUNEI	-	-	-	-	-	-
BURMA	-	-	-	-	-	-
CHINA	448	1942	358	32	806	1974
GAZA STRIP	-	-	-	-	-	-
HONG KONG	592	294	2	4	594	298
INDONESIA	-	-	-	-	-	-
SAUDI ARABIA	1	1	-	-	1	1
IRAQ	-	-	-	-	-	-
ISRAEL	3823	4046	189	774	4012	4820
JORDAN	-	-	-	-	-	-
KOREAN REP.	1199	8817	4	14	1203	8831
KUWAIT	-	-	-	-	-	-
LEBANON	1	a/	-	-	1	a/
MALAYSIA	7	75	4	13	11	87
NEPAL	-	-	-	-	-	-
OMAN	-	-	-	-	-	-
PAKISTAN	-	-	-	-	-	-
PHILLIPINES	-	-	-	-	-	-
QATAR	-	-	-	-	-	-
IRAN	-	-	-	-	-	-
SINGAPORE	826	6698	52	426	878	7124
SRI LANKA	3	3	-	-	3	3
SYRIA	2	9	-	-	2	9
THAILAND	1	a/	-	-	1	a/
TURKEY	3	8	2	75	5	83
YEMEN	-	-	-	-	-	-
TOTAL	6906	21893	611	1338	7517	23231

	METAL CUTTING		METAL FORMING		TOTAL	
OTHER OCEANIA	UNITS	$000	UNITS	$000	UNITS	$000
FR. PAC. IS.	-	-	-	-	-	-
NEW GUINEA	-	-	-	-	-	-
NEW ZEALAND	3	205	5650	643	5653	848
TERR. PAC. IS.	-	-	-	-	-	-
OTH. PAC. IS.	-	-	-	-	-	-
TOTAL	3	205	5650	643	5653	848
OTHER AFRICA						
BOTSWANA	-	-	-	-	-	-
ALGERIA	-	-	-	-	-	-
ANGOLA	-	-	-	-	-	-
BENIN	-	-	-	-	-	-
CAMEROON	-	-	-	-	-	-
CANARY ISLANDS	-	-	-	-	-	-
DAHOMEY	-	-	-	-	-	-
EGYPT	-	-	7	1	7	1
ETHIOPIA	-	-	-	-	-	-
GABON	-	-	-	-	-	-
GHANA	-	-	-	-	-	-
GUINEA	1	39	-	-	1	39
KENYA	-	-	-	-	-	-
LIBERIA	-	-	-	-	-	-
LIBYA	-	-	-	-	-	-
MALAWI	-	-	-	-	-	-
MAURITANIA	-	-	-	-	-	-
MOROCCO	-	-	-	-	-	-
MOZAMBIQUE	-	-	-	-	-	-
NIGER	-	-	-	-	-	-
NIGERIA	-	-	-	-	-	-
REP. S. AFRICA	39	159	1	1	40	160
RWANDA	-	-	-	-	-	-
SENEGAL	-	-	-	-	-	-
SIERRA LEONE	-	-	-	-	-	-
SOMALIA	-	-	-	-	-	-
S. W. AFRICA	-	-	-	-	-	-
SUDAN	-	-	-	-	-	-
SWAZILAND	-	-	-	-	-	-
TANZANIA	-	-	-	-	-	-
TUNISIA	-	-	-	-	-	-
ZIMBABWE	-	-	-	-	-	-
ZAIRE	-	-	-	-	-	-
TOTAL	40	198	8	2	48	200

RELEASED: March 27, 1985

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1984

674:	METAL CUTTING	TOTAL UNITS	1984 $000	AUSTRIA UNITS	AUSTRIA $000	BELGIUM UNITS	BELGIUM $000	DENMARK UNITS	DENMARK $000	FINLAND UNITS	FINLAND $000
3020	Gear Hobbers & Shapers	25	2989	-	-	3	601	-	-	-	-
3045	Gear Cutting Machines, N.E.C.	34	9020	-	-	-	-	1	62	-	-
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26'' or Less	37	2880	1	90	-	-	-	-	-	-
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26''	2	323	-	-	-	-	-	-	-	-
3209	Horizontal Machining Centers, ATC, NC	38	10482	-	-	-	-	-	-	-	-
3211	Machining Centers, NC, N.E.C.	40	4894	-	-	-	-	-	-	-	-
3216	Single Station and Multi-Station Transfer Machines	9	4119	-	-	-	-	-	-	-	-
3225	Way Type Machines (Unit Heads)	6	1074	-	-	2	293	-	-	-	-
3245	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	8	1746	-	-	-	-	-	-	-	-
3246	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	7	1630	-	-	-	-	1	132	-	-
3247	Vertical Boring-Drilling-Milling Machines, NC	13	2701	-	-	-	-	-	-	-	-
3248	Horiz. Boring-Drilling-Milling Machines, non-NC	12	1155	-	-	-	-	-	-	-	-
3249	Vertical Boring-Drilling-Milling Machines, non-NC	106	2071	-	-	-	-	-	-	-	-
3254	Drilling Machines, NC	7	1445	-	-	-	-	-	-	-	-
3255	Drilling Machines, Multi-Spindle, non-NC	38	4887	-	-	-	-	-	-	-	-
3256	Drilling Machines, Radial, non-NC	9	203	-	-	-	-	-	-	-	-
3257	Drilling Machines, Upright, Single Spindle, non-NC	10	84	-	-	-	-	-	-	-	-
3258	Drilling Machines, non-NC, N.E.C.	158	3694	-	-	-	-	-	-	-	-
3264	Milling Machines, NC	57	17770	-	-	-	-	-	-	-	-
3266	Milling Machines, Profiling, Dupl. & Die Sinking, non-NC	21	325	-	-	-	-	-	-	-	-
3267	Milling Machines, Knee Type, non-NC	5	159	-	-	-	-	-	-	-	-
3268	Milling Machines, Bed Type, non-NC	4	332	-	-	-	-	-	-	-	-
3269	Milling Machines, non-NC, N.E.C.	122	4084	-	-	-	-	-	-	-	-
3276	Vertical Boring Machines, incl. VTL's, NC	10	2145	-	-	-	-	-	-	-	-
3277	Vertical Boring Machines, incl. VTL's, non-NC	56	3779	-	-	-	-	-	-	-	-
3281	Boring Machines, NC, N.E.C.	3	151	-	-	-	-	-	-	-	-
3283	Boring Machines, non-NC, N.E.C.	51	2268	-	-	1	91	-	-	-	-
3504	Horizontal Lathes, NC, Less Than 25 HP	96	7276	-	-	-	-	-	-	-	-
3506	Horizontal Lathes, NC, 25-50 HP	9	1007	-	-	-	-	-	-	-	-
3508	Horizontal Lathes, NC, Over 50 HP	9	2179	-	-	-	-	-	-	-	-
3510	Horizontal Engine & Toolroom Lathes, non-NC	124	2655	-	-	-	-	-	-	-	-
3511	Automatic Chucking Lathes, Single Spindle, non-NC	15	2981	-	-	-	-	-	-	-	-
3512	Automatic Chucking Lathes, Multi-Spindle, non-NC	40	4778	-	-	-	-	-	-	-	-
3515	Automatic Bar Machines, Single Spindle, non-NC	24	736	-	-	-	-	-	-	-	-
3516	Automatic Bar Machines, Multi-Spindle, non-NC	45	3789	-	-	-	-	-	-	-	-
3518	Horizontal Lathes, non-NC, N.E.C.	306	3785	-	-	-	-	-	-	-	-
3519	Vertical Lathes, excl. VTL's, NC	16	2547	-	-	-	-	-	-	-	-
3525	Vertical Lathes, excl. VTL's, non-NC	220	7692	-	-	3	78	-	-	-	-
3528	Grinding, Polishing, Honing & Lapping Machines, NC	66	7433	-	-	-	-	-	-	-	-
3529	Gear Tooth Grinding & Finishing Machines, non-NC	25	5262	-	-	-	-	-	-	-	-
3531	Tool & Cutter Grinding Machines, non-NC	125	2814	-	-	1	35	-	-	-	-
3532	Honing & Lapping Machines, non-NC	197	2444	-	-	2	7	1	4	-	-
3533	Grinding Machines, Flat Surface Reciprocating Table, non-NC	73	2254	-	-	-	-	-	-	-	-
3538	Grinding Machines, Flat Surface, non-NC, N.E.C.	136	7561	-	-	-	-	-	-	5	97
3541	External Grinding Machines, non-NC	27	3854	-	-	1	35	-	-	-	-
3542	Internal Grinding Machines, non-NC	15	1726	-	-	-	-	-	-	-	-
3544	Grinding, Polishing & Buffing Machines, non-NC, N.E.C.	128	10059	-	-	-	-	-	-	-	-
3546	Grinding Machines, non-NC, N.E.C.	232	8531	-	-	2	24	-	-	-	-
3547	Traveling Wire Electrical Discharge Machines	20	791	-	-	-	-	-	-	-	-
3549	All Other Electrical Discharge Machines	80	2786	-	-	-	-	-	-	-	-
3551	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	1	82	-	-	-	-	-	-	-	-
3553	Spark Erosion, Ultrasonic & Electrolytic Machines, non-NC	110	2417	-	-	-	-	-	-	-	-
3559	Metal Cutting Machine Tools, NC, N.E.C.	43	3646	-	-	1	75	-	-	-	-
3565	Sawing & Cut-off Machines, non-NC	469	9560	3	31	3	706	1	44	-	-
3566	Broaching Machines, non-NC	14	1111	-	-	-	-	-	-	-	-
3567	Metal Cutting Machine Tools, non-NC, N.E.C.	338	15737	-	-	1	226	-	-	1	11
4000	Metal Cutting Machine Tools, Used or Rebuilt*	2691	26730	-	-	11	1059	5	95	-	-
5000	Metal Cutting Machine Tools, Less Than $2500*	36757	9515	1	1	420	106	35	15	9	5
	TOTAL CUTTING YTD	43339	250220	5	121	451	3336	44	351	15	113
674:	METAL FORMING										
1011	Die Casting Machines & Parts	-	12261	-	38	-	15	-	21	-	87
3568	Metal Forming Machine Tools, Used or Rebuilt	503	9110	2	41	2	6	-	-	-	-
3569	Metal Forming Machine Tools, Less Than $2500	4277	2891	-	-	4	2	67	69	-	-
3571	Punching & Shearing Machines, incl. Combination, NC	49	8510	-	-	5	282	-	-	-	-
3573	Shearing Machines, non-NC	99	1895	-	-	-	-	-	-	-	-
3575	Punching & Combination Punching & Shearing Machines, non-NC	421	12193	-	-	4	48	-	-	-	-
3578	Bending, Folding, Straightening & Flattening Machines, NC	100	4035	-	-	-	-	-	-	-	-
3582	Press Brakes, non-NC	31	738	-	-	-	-	-	-	-	-
3583	Bending Rolls, Ram & Press Bending Machines, non-NC	16	520	-	-	-	-	-	-	-	-
3584	Bending,Folding,Str. & Flattening Machines, non-NC, N.E.C.	439	14121	-	-	1	59	2	25	-	-
3588	Mechanical Presses, non-NC	280	19309	-	-	-	-	-	-	3	247
3589	Hydraulic Presses, Vertical, Single Action, non-NC	19	2638	-	-	-	-	-	-	-	-
3590	Hydraulic & Pneumatic Presses, non-NC, N.E.C.	373	14088	-	-	3	85	1	30	-	-
3594	Headers & Upsetters, non-NC	47	7526	-	-	-	-	-	-	-	-
3595	Forging Machines, non-NC, N.E.C.	93	4246	-	-	1	326	-	-	-	-
3598	Metal Forming Machine Tools, non-NC, N.E.C.	743	44954	-	-	32	156	4	329	-	-
	TOTAL FORMING YTD	7490	159077	2	79	52	978	74	473	3	334
	TOTAL ALL TYPES YTD	50829	409297	7	200	503	4314	118	824	18	447

Source: U.S. Department of Commerce, Census Report No. EM522; National Machine Tool Builders' Association.

NOTES: 1) a/Dollar amount less than $500; 2) N.E.C. - Not Elsewhere Classified; 3) Individual items may not add to totals due to rounding. 4) Beginning in January 1980, foreign trade data for die casting machines are included in the metal forming total.

*Code 6744000 shown above represents combined data from codes 674:3015,3241,3252,3261,3272,3501,3526 & 3554.
Code 6745000 shown above represents combined data from codes 674:3243,3253,3262,3273,3502,3527 & 3557.

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1984

	FRANCE		GREECE		IRELAND		ITALY		NETHERLANDS		NORWAY		POLAND		ROMANIA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	-	-	-	-	-	-	4	445	-	-	-	-	-	-	-	-
3045	1	253	-	-	1	98	-	-	-	-	-	-	-	-	-	-
3204	2	184	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3211	5	738	1	151	-	-	-	-	-	-	1	355	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	5	805	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	1	98	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	2	110	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	1	8	-	-	-	-	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	-	-	-	-	-	-	5	480	-	-	-	-	-	-	-	-
3256	1	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	-	-	-	-	-	-	1	29	-	-	1	68	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	1	59	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	-	-	1	6	-	-	-	-	-	-	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	-	-	-	-	1	150	1	97	4	58	-	-	-	-	-	-
3281	-	-	-	-	3	151	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	8	192	1	12	1	125	-	-
3504	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	-	-	-	-	-	-	3	15	-	-
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	-	-	-	-	6	337	-	-
3515	-	-	-	-	1	16	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	1	229	-	-	-	-	-	-	-	-
3518	-	-	-	-	-	-	4	16	-	-	-	-	-	-	-	-
3519	-	-	-	-	-	-	1	646	-	-	-	-	-	-	-	-
3525	1	11	-	-	1	10	1	104	-	-	-	-	-	-	-	-
3528	-	-	-	-	6	228	8	1204	-	-	-	-	-	-	-	-
3529	-	-	-	-	1	164	-	-	-	-	-	-	-	-	-	-
3531	3	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3532	1	10	-	-	2	86	1	102	-	-	-	-	-	-	-	-
3533	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3538	3	127	-	-	2	90	5	1268	-	-	1	22	-	-	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	1	322	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	-	-	-	-	-	-	2	405	-	-	-	-	-	-	-	-
3546	17	419	-	-	8	67	3	73	1	3	1	4	-	-	-	-
3547	-	-	-	-	10	364	-	-	-	-	-	-	-	-	-	-
3549	1	11	-	-	6	145	2	15	-	-	-	-	-	-	-	-
3551	1	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	3	63	-	-	-	-	2	89	2	90	-	-	-	-	-	-
3559	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3565	2	16	-	-	4	32	-	-	3	87	1	12	-	-	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	3	86	-	-	-	-	2	252	-	-	-	-	-	-	-	-
4000	21	1480	1	7	35	625	41	471	6	49	4	180	-	-	-	-
5000	398	199	25	14	4	2	369	53	713	78	-	-	-	-	-	-
CUTTING YTD	464	4098	27	172	93	3148	453	5979	739	661	10	652	11	537	-	-
1011	-	156	-	-	-	42	-	60	-	4	-	40	-	-	-	-
3568	15	557	-	-	1	17	4	182	-	-	-	-	4	20	-	-
3569	89	55	-	-	2	1	6	3	2	2	12	12	-	-	-	-
3571	3	2576	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	1	28	1	16	1	25	3	55	-	-	-	-	-	-	-	-
3575	11	896	-	-	5	50	2	18	14	443	1	11	-	-	-	-
3578	6	197	-	-	-	-	-	-	5	205	-	-	-	-	-	-
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	18	795	-	-	3	70	2	230	1	26	3	169	-	-	-	-
3588	5	347	-	-	-	-	-	-	5	403	-	-	-	-	-	-
3589	-	-	-	-	1	51	-	-	-	-	-	-	-	-	-	-
3590	2	45	-	-	-	-	7	180	1	114	-	-	2	39	-	-
3594	-	-	-	-	3	385	-	-	-	-	-	-	-	-	-	-
3595	1	223	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3598	27	1659	1	66	4	173	7	55	3	187	-	-	-	-	-	-
FORMING YTD	178	7533	2	82	20	814	31	782	31	1383	16	231	6	59	-	-
ALL TYPES YTD	642	11631	29	254	113	3962	484	6761	770	2044	26	883	17	596	-	-

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1984

	SPAIN		SWEDEN		SWITZERLAND		U. KINGDOM		USSR		W. GERMANY		YUGOSLAVIA		CANADA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	-	-	-	-	-	-	2	23	-	-	2	339	-	-	1	18
3045	1	558	-	-	-	-	-	-	1	520	5	2215	1	225	4	299
3204	-	-	-	-	3	244	7	535	-	-	5	413	-	-	10	620
3206	-	-	-	-	-	-	1	65	-	-	-	-	-	-	-	-
3209	-	-	2	877	1	293	6	1775	-	-	-	-	-	-	7	1364
3211	-	-	-	-	1	293	1	246	-	-	1	86	-	-	10	913
3216	-	-	2	1158	-	-	1	185	-	-	-	-	-	-	4	2289
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	240
3245	-	-	-	-	-	-	1	300	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	1	782	-	-	-	-	-	-	-	-
3247	-	-	-	-	-	-	1	151	-	-	1	126	-	-	7	763
3248	-	-	1	110	-	-	1	79	-	-	-	-	-	-	1	35
3249	-	-	-	-	-	-	1	150	-	-	2	215	-	-	95	975
3254	-	-	-	-	-	-	-	-	-	-	1	194	-	-	-	-
3255	-	-	-	-	-	-	-	-	-	-	2	100	-	-	7	744
3256	-	-	-	-	-	-	1	5	-	-	1	30	-	-	2	22
3257	1	5	-	-	-	-	-	-	-	-	-	-	-	-	3	18
3258	-	-	17	1076	-	-	4	61	-	-	2	34	-	-	35	665
3264	-	-	-	-	-	-	2	2469	-	-	-	-	-	-	1	52
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	122
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	32
3268	-	-	-	-	-	-	-	-	-	-	1	165	-	-	-	-
3269	-	-	-	-	-	-	5	139	-	-	10	434	-	-	4	136
3276	-	-	-	-	-	-	3	399	-	-	-	-	-	-	3	1018
3277	-	-	-	-	-	-	2	109	-	-	-	-	-	-	9	181
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	1	111	-	-	2	58	-	-	3	86	-	-	7	473
3504	-	-	-	-	-	-	72	5215	-	-	1	71	-	-	8	577
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	727
3508	-	-	-	-	1	312	1	185	-	-	-	-	-	-	-	-
3510	-	-	-	-	-	-	33	318	-	-	-	-	-	-	12	167
3511	-	-	-	-	-	-	2	122	-	-	-	-	-	-	6	349
3512	-	-	-	-	-	-	17	636	-	-	-	-	-	-	8	1234
3515	-	-	-	-	-	-	19	509	-	-	1	5	-	-	3	206
3516	-	-	-	-	-	-	3	172	-	-	-	-	-	-	28	1365
3518	-	-	1	18	-	-	29	324	1	7	38	163	-	-	89	876
3519	-	-	-	-	-	-	5	630	-	-	3	920	-	-	1	30
3525	-	-	-	-	-	-	89	2383	-	-	13	390	-	-	18	1405
3528	-	-	1	35	-	-	5	665	-	-	10	857	-	-	8	501
3529	-	-	-	-	-	-	2	58	-	-	2	855	-	-	5	400
3531	1	36	-	-	-	-	7	342	-	-	1	16	-	-	82	1151
3532	-	-	-	-	33	323	3	58	-	-	83	808	-	-	32	441
3533	-	-	-	-	-	-	2	21	-	-	-	-	-	-	40	1069
3538	-	-	-	-	-	-	8	807	-	-	1	13	-	-	20	1454
3541	-	-	-	-	-	-	2	350	-	-	2	80	-	-	14	2624
3542	1	136	1	48	-	-	1	205	-	-	1	40	-	-	1	219
3544	2	114	-	-	1	7	4	261	-	-	12	560	1	345	13	419
3546	-	-	-	-	1	29	6	91	-	-	10	331	-	-	43	1824
3547	-	-	-	-	2	12	2	63	-	-	-	-	-	-	2	174
3549	-	-	-	-	4	136	3	75	-	-	2	24	1	3	21	696
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	-	-	2	157	-	-	-	-	-	-	16	421
3559	-	-	1	130	-	-	6	957	-	-	-	-	-	-	17	569
3565	3	76	-	-	1	11	49	791	1	57	30	510	-	-	163	3497
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	477
3567	-	-	-	-	-	-	52	5245	-	-	19	1216	-	-	39	2507
4000	12	105	-	-	3	89	254	1801	-	-	51	729	2	129	606	5783
5000	1273	106	53	17	1752	224	2348	631	-	-	1411	649	3	1	16360	3273
CUTTING YTD	1294	1136	80	3581	1803	1973	3068	30597	3	585	1727	12671	8	704	17887	45412
1011	-	9	-	61	-	35	-	571	-	-	-	289	-	2	-	5852
3568	-	-	1	59	-	-	28	642	-	-	13	595	-	-	79	2340
3569	1	1	4	4	7	9	32	27	-	-	75	51	-	-	2030	1368
3571	-	-	-	-	-	-	12	1442	-	-	1	649	-	-	10	1691
3573	1	2	-	-	-	-	40	825	-	-	1	15	-	-	18	525
3575	-	-	-	-	1	146	7	98	-	-	2	75	-	-	74	2375
3578	1	28	-	-	2	175	13	367	-	-	34	1014	-	-	7	424
3582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	280
3583	2	89	-	-	-	-	-	-	-	-	-	-	-	-	10	223
3584	6	267	-	-	-	-	41	1371	-	-	17	524	1	205	90	2473
3588	2	613	2	303	1	11	23	1363	2	57	1	278	-	-	66	2387
3589	-	-	-	-	-	-	1	95	-	-	-	-	-	-	6	334
3590	-	-	-	-	2	2689	26	789	-	-	2	107	-	-	47	2498
3594	1	37	-	-	-	-	4	128	-	-	8	780	-	-	12	1591
3595	-	-	4	115	1	48	3	43	-	-	4	228	-	-	19	451
3598	9	383	1	20	3	167	56	2413	-	-	52	4172	-	-	220	12339
FORMING YTD	23	1429	12	561	17	3279	286	10173	2	57	210	8777	1	207	2700	37150
ALL TYPES YTD	1317	2565	92	4142	1820	5253	3354	40771	5	642	1937	21448	9	910	20587	82562

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1984

	MEXICO		OTH. N&C AM		ARGENTINA		BRAZIL		CHILE		COLOMBIA		PERU		VENEZUELA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	5	99	-	-	-	-	1	245	-	-	-	-	-	-	-	-
3045	-	-	-	-	-	-	1	66	-	-	-	-	-	-	-	-
3204	3	220	-	-	2	91	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	3	924	1	41	-	-	12	3566	-	-	-	-	-	-	-	-
3211	9	745	-	-	-	-	-	-	-	-	-	-	1	121	2	130
3216	-	-	-	-	-	-	1	380	-	-	-	-	-	-	-	-
3225	3	541	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	1	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	2	145	-	-	-	-	-	-	-	-	-	-	-	-
3247	-	-	2	145	-	-	-	-	-	-	-	-	-	-	-	-
3248	1	194	-	-	-	-	1	96	-	-	-	-	-	-	-	-
3249	4	658	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3254	2	543	-	-	-	-	-	-	-	-	-	-	-	-	3	320
3255	1	87	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	3	121	-	-	-	-
3257	4	57	1	3	-	-	-	-	-	-	-	-	-	-	-	-
3258	41	521	3	20	2	177	3	41	-	-	27	211	-	-	-	-
3264	3	209	-	-	1	689	44	10287	-	-	-	-	-	-	-	-
3266	8	55	5	72	-	-	-	-	-	-	-	-	-	-	4	75
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	1	24	-	-	1	67	-	-	-	-	-	-	1	76	-	-
3269	63	1772	10	196	-	-	1	402	-	-	1	93	-	-	2	53
3276	1	95	1	36	-	-	-	-	-	-	1	154	-	-	-	-
3277	13	734	1	17	1	106	8	905	-	-	1	618	-	-	2	38
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	10	319	2	17	-	-	3	331	-	-	-	-	-	-	-	-
3504	3	283	-	-	2	128	-	-	-	-	2	198	-	-	-	-
3506	2	199	-	-	1	82	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	33	952	3	16	-	-	-	-	-	-	1	320	17	71	1	3
3511	6	2462	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	3	757	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	4	370	-	-	-	-	-	-	8	1585	-	-	-	-	-	-
3518	70	1375	10	72	1	20	-	-	-	-	-	-	-	-	2	36
3519	2	136	-	-	-	-	-	-	-	-	-	-	-	-	1	65
3525	13	408	1	18	-	-	-	-	-	-	10	260	-	-	-	-
3528	8	281	-	-	-	-	1	351	-	-	-	-	-	-	-	-
3529	2	21	-	-	-	-	-	-	-	-	-	-	-	-	1	54
3531	17	201	4	40	-	-	1	24	-	-	-	-	-	-	-	-
3532	14	253	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3533	2	53	2	29	1	34	1	83	-	-	-	-	-	-	-	-
3538	29	1490	4	85	-	-	6	197	-	-	-	-	-	-	7	226
3541	4	163	-	-	-	-	1	174	-	-	-	-	-	-	-	-
3542	4	126	1	21	1	108	-	-	-	-	-	-	-	-	-	-
3544	13	650	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3546	70	2247	5	75	-	-	-	-	-	-	-	-	1	13	2	63
3547	4	178	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	5	139	5	36	-	-	2	79	-	-	-	-	-	-	2	59
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	8	441	-	-	-	-	-	-	-	-	-	-	2	109
3559	6	185	4	738	-	-	-	-	-	-	-	-	-	-	-	-
3565	120	1733	1	7	-	-	2	40	-	-	2	19	2	5	2	74
3566	5	634	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	71	1498	5	114	1	20	-	-	-	-	1	18	-	-	1	29
4000	761	5847	218	238	19	464	5	68	-	-	39	225	7	18	22	147
5000	1104	854	1063	209	28	42	74	23	19	17	108	58	16	14	436	348
CUTTING YTD	2551	31387	1362	2829	61	2026	168	17356	27	1602	196	2294	45	319	492	1827
1011	-	1077	-	151	-	11	-	184	-	17	-	178	-	6	-	38
3568	229	1553	25	223	8	766	1	23	-	-	1	18	-	-	3	207
3569	922	881	71	25	57	20	-	-	1	1	-	-	-	-	149	45
3571	4	587	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3573	8	79	1	12	-	-	-	-	-	-	-	-	1	6	-	-
3575	52	759	8	188	3	467	1	10	-	-	2	38	-	-	5	132
3578	3	49	-	-	-	-	-	-	-	-	2	98	-	-	1	151
3582	1	3	1	4	-	-	-	-	-	-	-	-	-	-	6	23
3583	2	73	1	70	-	-	-	-	-	-	-	-	-	-	-	-
3584	85	1948	9	86	-	-	-	-	-	-	3	392	2	19	-	-
3588	46	1100	4	46	2	32	7	831	-	-	1	152	-	-	3	257
3589	4	203	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3590	206	3575	2	27	-	-	1	101	1	186	-	-	-	-	5	121
3594	5	175	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3595	18	350	-	-	15	387	-	-	-	-	1	12	-	-	4	66
3598	99	1944	10	523	-	-	-	-	-	-	1	20	3	23	8	2450
FORMING YTD	1684	14354	132	1353	85	1683	10	1149	2	204	11	907	6	54	184	3491
ALL TYPES YTD	4235	45741	1494	4183	146	3709	178	18506	29	1806	207	3201	51	373	676	5318

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1984

674:	OTH. S. AM.		INDIA		S. ARABIA		ISRAEL		JAPAN		KOREAN REP.		PHILLIPINES		SINGAPORE	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	-	-	-	-	-	-	-	-	3	709	2	330	-	-	-	-
3045	1	82	1	295	-	-	-	-	2	791	-	-	-	-	-	-
3204	-	-	-	-	-	-	1	122	1	68	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	1	258	-	-	-	-
3209	-	-	-	-	-	-	1	296	4	585	-	-	-	-	-	-
3211	-	-	-	-	-	-	-	-	2	249	1	117	-	-	-	-
3216	-	-	-	-	-	-	-	-	-	-	1	107	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	1	238	-	-	-	-	-	-
3247	-	-	-	-	-	-	-	-	1	1500	-	-	-	-	1	16
3248	-	-	-	-	1	77	-	-	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	26
3254	-	-	-	-	-	-	-	-	1	389	-	-	-	-	-	-
3255	-	-	-	-	-	-	-	-	12	1361	2	1447	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3257	-	-	-	-	1	3	-	-	-	-	-	-	-	-	-	-
3258	1	60	2	28	3	77	1	38	3	163	2	43	-	-	-	-
3264	-	-	-	-	-	-	-	-	-	-	1	1789	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	1	40	-	-	1	28	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	-	-	1	16	1	7	1	16	3	442	1	12	-	-	1	23
3276	-	-	-	-	-	-	1	443	-	-	-	-	-	-	-	-
3277	-	-	-	-	2	58	1	21	4	230	-	-	-	-	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	5	156	1	11	-	-	2	109	-	-	-	-
3504	-	-	-	-	1	60	1	215	-	-	-	-	-	-	3	236
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3510	5	58	-	-	1	8	1	20	1	28	-	-	-	-	1	35
3511	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	1	203	2	1363	-	-	-	-	2	195
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	1	69	-	-	-	-	-	-	-	-	-	-	-	-
3518	-	-	-	-	4	97	32	152	11	175	3	61	-	-	3	21
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	119
3525	-	-	-	-	2	37	7	211	10	510	1	124	-	-	4	394
3528	-	-	-	-	1	34	-	-	8	1670	-	-	-	-	-	-
3529	2	55	-	-	-	-	-	-	6	1383	1	128	-	-	-	-
3531	-	-	1	114	-	-	2	358	1	330	-	-	1	20	1	15
3532	-	-	4	142	1	22	-	-	3	25	1	30	-	-	3	21
3533	-	-	1	69	-	-	-	-	11	353	-	-	-	-	2	54
3538	7	183	6	180	-	-	1	11	7	288	3	191	-	-	3	122
3541	-	-	1	220	-	-	1	60	1	149	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	3	501	-	-	-	-	-	-
3544	-	-	1	220	1	21	2	226	49	5146	4	497	-	-	2	111
3546	-	-	1	438	4	48	1	11	7	1772	5	133	-	-	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	6	118	1	24	3	180	8	605	1	11	-	-	1	155
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	2	25	-	-	-	-	5	158	-	-	-	-	-	-
3559	-	-	1	83	-	-	-	-	3	453	-	-	-	-	-	-
3565	-	-	4	65	12	398	3	53	12	405	2	23	1	5	3	92
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	4	14	4	148	57	935	3	25	13	471	8	739	1	3	3	184
4000	20	139	9	404	6	63	12	43	223	746	17	432	1	3	20	417
5000	124	19	198	127	593	453	151	86	2734	564	447	98	879	81	252	62
CUTTING YTD	164	610	244	2760	698	2613	228	2800	3156	23848	506	6679	883	111	309	2298
1011	-	10	-	819	-	-	-	29	-	411	-	28	-	22	-	305
3568	-	-	24	490	-	-	3	41	1	26	-	-	23	425	5	25
3569	-	-	-	-	61	17	90	40	68	71	23	20	1	2	64	25
3571	-	-	-	-	-	-	1	189	3	77	-	-	-	-	-	-
3573	1	15	-	-	11	56	-	-	-	-	-	-	-	-	-	-
3575	-	-	-	-	121	2726	2	9	10	472	4	125	-	-	16	264
3578	-	-	1	38	3	226	-	-	-	-	1	84	-	-	3	377
3582	-	-	-	-	3	93	-	-	3	102	-	-	-	-	-	-
3583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3584	-	-	29	451	3	123	6	112	6	286	2	367	28	700	16	593
3588	-	-	3	582	1	111	3	463	52	7453	3	143	-	-	18	637
3589	-	-	-	-	-	-	-	-	2	211	1	56	-	-	-	-
3590	1	43	2	42	37	621	2	44	7	364	2	565	-	-	1	81
3594	-	-	2	512	-	-	-	-	11	3798	-	-	-	-	-	-
3595	-	-	-	-	1	22	4	505	3	137	4	122	-	-	-	-
3598	-	-	7	698	4	5447	95	3934	31	2182	5	120	-	-	15	535
FORMING YTD	2	69	68	3632	245	9442	206	5366	197	15589	45	1629	52	1149	138	2840
ALL TYPES YTD	166	678	312	6393	943	12055	434	8165	3353	39437	551	8309	935	1260	447	5138

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1984

	TAIWAN		TURKEY		OTHER ASIA		AUSTRALIA		N. ZEALAND		REP./S.AFR.		OTH. AFRICA		ALL OT CTRY	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	-	-	-	-	2	181	-	-	-	-	-	-	-	-	-	-
3045	1	90	-	-	8	2678	-	-	-	-	-	-	-	-	5	789
3204	1	172	-	-	1	121	-	-	-	-	-	-	-	-	-	-
3206	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3209	-	-	-	-	1	762	-	-	-	-	-	-	-	-	-	-
3211	1	190	-	-	2	230	-	-	-	-	1	30	1	299	-	-
3216	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3225	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3245	-	-	-	-	1	541	-	-	-	-	-	-	-	-	-	-
3246	-	-	-	-	-	-	-	-	-	-	-	-	1	236	-	-
3247	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3248	-	-	-	-	3	401	1	55	-	-	-	-	-	-	-	-
3249	-	-	-	-	-	-	-	-	-	-	-	-	2	39	-	-
3254	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3255	3	432	-	-	5	191	-	-	-	-	1	45	-	-	-	-
3256	-	-	-	-	-	-	-	-	-	-	-	-	1	9	-	-
3257	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3258	1	4	-	-	5	311	3	62	-	-	-	-	1	3	-	-
3264	1	425	2	948	2	902	-	-	-	-	-	-	-	-	-	-
3266	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3267	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3268	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3269	2	50	-	-	1	8	11	226	1	30	2	26	-	-	-	-
3276	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3277	3	166	-	-	1	106	1	15	-	-	-	-	1	168	-	-
3281	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3283	-	-	-	-	-	-	-	-	-	-	1	35	3	142	-	-
3504	1	76	-	-	2	218	-	-	-	-	-	-	-	-	-	-
3506	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3508	-	-	1	483	-	-	-	-	-	-	-	-	6	1200	-	-
3510	-	-	-	-	11	623	-	-	-	-	-	-	1	21	-	-
3511	-	-	-	-	1	47	-	-	-	-	-	-	-	-	-	-
3512	-	-	-	-	-	-	-	-	1	52	-	-	-	-	-	-
3515	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3516	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3518	2	13	-	-	5	309	-	-	-	-	1	50	-	-	-	-
3519	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3525	8	130	-	-	34	1078	1	25	-	-	-	-	1	56	2	62
3528	4	318	-	-	2	549	2	660	-	-	-	-	2	82	-	-
3529	-	-	-	-	2	2137	-	-	-	-	1	8	-	-	-	-
3531	-	-	-	-	2	54	-	-	-	-	-	-	-	-	-	-
3532	2	18	-	-	7	50	-	-	4	46	-	-	-	-	-	-
3533	1	181	-	-	7	280	1	4	-	-	-	-	2	24	-	-
3538	4	158	2	382	10	128	-	-	-	-	-	-	2	43	-	-
3541	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3542	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3544	1	108	-	-	16	950	-	-	-	-	-	-	-	-	4	20
3546	2	45	-	-	33	669	1	3	-	-	5	25	3	125	-	-
3547	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3549	-	-	-	-	3	223	3	55	-	-	-	-	-	-	-	-
3551	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3553	-	-	-	-	64	800	3	50	-	-	1	14	-	-	-	-
3559	1	95	-	-	1	40	-	-	-	-	2	321	-	-	-	-
3565	2	26	-	-	5	81	1	10	-	-	24	561	7	95	-	-
3566	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3567	17	440	-	-	5	769	13	396	3	13	5	70	6	311	-	-
4000	55	989	144	3123	43	381	4	125	-	-	1	8	12	175	1	75
5000	727	111	107	31	1388	311	677	271	83	49	308	282	44	25	23	6
CUTTING YTD	840	4236	256	4967	1673	16128	722	1958	92	190	353	1476	96	3054	35	952
1011	-	119	-	-	-	864	-	146	-	17	-	391	-	157	-	-
3568	-	-	1	9	7	578	10	109	2	26	1	27	10	106	-	-
3569	81	27	9	3	239	48	70	28	5	6	24	19	11	12	-	-
3571	-	-	-	-	1	85	5	325	-	-	-	-	4	606	-	-
3573	-	-	2	63	7	140	-	-	-	-	-	-	2	33	-	-
3575	11	208	1	76	28	1080	14	454	12	54	2	33	8	941	-	-
3578	-	-	1	24	3	233	8	260	-	-	3	45	3	42	-	-
3582	-	-	4	182	1	53	-	-	-	-	-	-	-	-	-	-
3583	-	-	-	-	1	65	-	-	-	-	-	-	-	-	-	-
3584	1	50	3	175	17	1373	30	822	1	19	5	90	8	305	-	-
3588	6	187	-	-	13	950	5	193	-	-	1	38	1	40	1	88
3589	-	-	-	-	3	117	1	1572	-	-	-	-	-	-	-	-
3590	-	-	1	21	6	123	1	44	-	-	2	1111	-	-	3	442
3594	-	-	-	-	1	120	-	-	-	-	-	-	-	-	-	-
3595	-	-	4	1162	-	-	5	34	1	16	-	-	-	-	-	-
3598	4	333	-	-	8	1501	20	1360	1	10	7	524	3	355	3	877
FORMING YTD	103	924	26	1713	335	7329	169	5347	22	148	45	2278	50	2596	7	1407
ALL TYPES YTD	943	5160	282	6680	2008	23457	891	7305	114	338	398	3754	146	5650	42	2359

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY

Total and Countries of Destination

The following is a breakdown of the activity by country which is included in the ALL OTHER columns.

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
EUROPE						
AZORES	-	-	-	-	-	-
BULGARIA	4	20	-	-	4	20
CYPRUS	-	-	-	-	-	-
CZECHOSLOVAKIA	6	791	-	-	6	791
E GERMANY	-	-	-	-	-	-
HUNGARY	-	-	5	1212	5	1212
ICELAND	-	-	-	-	-	-
PORTUGAL	17	138	1	184	18	322
GIBRALTAR	-	-	-	-	-	-
MALTA	-	-	-	-	-	-
TOTAL	27	949	6	1395	33	2344
OTHER N.&C.AM						
BAHAMAS	19	92	8	408	27	500
BARBADOS	435	17	1	4	436	21
BELIZE	2	4	7	74	9	78
BERMUDA	3	32	5	59	8	92
CAYMAN	-	-	-	-	-	-
COSTA RICA	52	644	6	34	58	678
DOMINICAN REP.	360	167	7	88	367	255
FR. W. INDIES	-	-	1	11	1	11
GUATEMALA	24	457	9	74	33	531
HAITI	25	46	2	84	27	130
HONDURAS	17	510	3	76	20	585
JAMAICA	77	106	5	38	82	145
LW & WW IS.	6	17	9	5	15	22
NICARAGUA	-	-	19	4	19	4
N. ANTILLES	46	35	7	21	53	56
PANAMA	12	73	6	155	18	228
SALVADOR	41	362	4	97	45	459
TRINIDAD	243	268	33	122	276	390
TOTAL	1362	2829	132	1353	1494	4183
OTHER S. AMER						
BOLIVIA	5	41	-	-	5	41
ECUADOR	156	453	2	69	158	521
FRENCH GUIANA	-	-	-	-	-	-
GUYANA	-	-	-	-	-	-
PARAGUAY	-	-	-	-	-	-
SURINAM	3	116	-	-	3	116
URUGUAY	-	-	-	-	-	-
TOTAL	164	610	2	69	166	678
OTHER ASIA						
AFGHANISTAN	-	-	-	-	-	-
ADEN	-	-	-	-	-	-
ARAB EMIRATES	491	393	3	576	494	969
BAHRAIN	20	146	2	66	22	211
BANGLADASH	3	6	-	-	3	6
BRUNEI	-	-	-	-	-	-
BURMA	-	-	-	-	-	-
CHINA	156	10138	163	2813	319	12951
GAZA STRIP	-	-	-	-	-	-
HONG KONG	153	2298	29	780	182	3078
INDONESIA	18	128	6	569	24	697
IRAQ	116	13	-	-	116	13
JORDAN	1	762	-	-	1	762
KUWAIT	99	251	3	276	102	526
LEBANON	287	12	-	-	287	12
MALAYSIA	25	204	22	1103	47	1306
NEPAL	-	-	-	-	-	-
OMAN	70	38	-	-	70	38
PAKISTAN	124	72	82	419	206	492
QATAR	-	-	-	-	-	-
IRAN	1	1	2	530	3	531
SRI LANKA	1	3	-	-	1	3
SYRIA	-	-	4	76	4	76
THAILAND	106	1666	19	121	125	1786
YEMEN	2	1	-	-	2	1
TOTAL	1673	16128	335	7329	2008	23457

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER OCEANIA						
FR. PAC. IS.	6	3	-	-	6	3
NEW GUINEA	-	-	1	12	1	12
TERR. PAC. IS.	2	1	-	-	2	1
OTH. PAC. IS.	-	-	-	-	-	-
TOTAL	8	3	1	12	9	15
OTHER AFRICA						
BOTSWANA	-	-	-	-	-	-
ALGERIA	4	492	3	427	7	919
ANGOLA	1	1	-	-	1	1
BENIN	-	-	-	-	-	-
CAMEROON	7	2	-	-	7	2
CANARY ISLANDS	-	-	-	-	-	-
DAHOMEY	-	-	-	-	-	-
EGYPT	54	1981	37	2067	91	4049
ETHIOPIA	-	-	-	-	-	-
GABON	-	-	-	-	-	-
GHANA	4	5	-	-	4	5
GUINEA	-	-	-	-	-	-
KENYA	-	-	-	-	-	-
LIBERIA	5	5	-	-	5	5
LIBYA	6	108	-	-	6	108
MALAWI	-	-	1	25	1	25
MAURITANIA	-	-	-	-	-	-
MOROCCO	-	-	-	-	-	-
MOZAMBIQUE	-	-	-	-	-	-
NIGER	-	-	-	-	-	-
NIGERIA	2	50	-	-	2	50
RWANDA	-	-	-	-	-	-
SENEGAL	-	-	-	-	-	-
SIERRA LEONE	2	26	8	73	10	99
SOMALIA	-	-	-	-	-	-
S. W. AFRICA	-	-	-	-	-	-
SUDAN	4	150	-	-	4	150
SWAZILAND	-	-	-	-	-	-
TANZANIA	-	-	1	4	1	4
TUNISIA	1	21	-	-	1	21
ZIMBABWE	3	4	-	-	3	4
MALAGASY REP.	-	-	-	-	-	-
ZAIRE	1	115	-	-	1	115
ZAMBIA	1	83	-	-	1	83
OTH WEST AFR.	1	11	-	-	1	11
IVORY COAST	-	-	-	-	-	-
MAURITIUS	-	-	-	-	-	-
TOGO	-	-	-	-	-	-
TOTAL	96	3054	50	2596	146	5650

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U.S. FOREIGN TRADE IN MACHINE TOOLS
FIRST QUARTER 1985

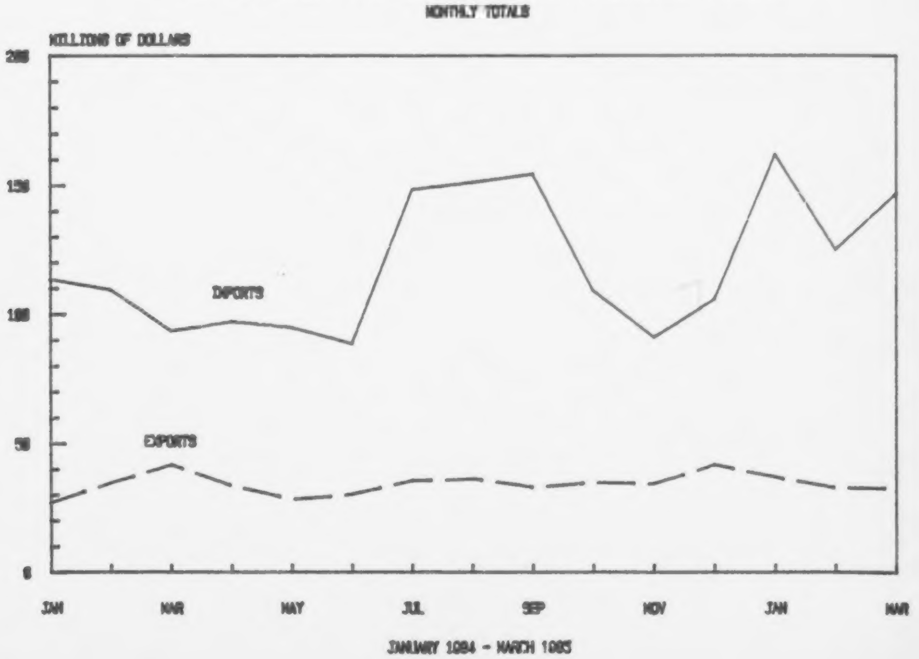
REPORT
July 17, 1985

During the first quarter of 1985, U.S. foreign trade in machine tools produced a trade deficit of $332.5 million. This is 56% above the first quarter 1984 deficit of $212.9 million, and represents a 70% increase over the $195.5 million deficit recorded in the fourth quarter of 1984. Trade in metal cutting machines produced a deficit of $291.8 million, while metal forming trade showed a deficit of $40.7 million. Compared to the fourth quarter of 1984, machine tool exports declined 8% while imports of machine tools rose 42%.

First Quarter 1985
($Millions)

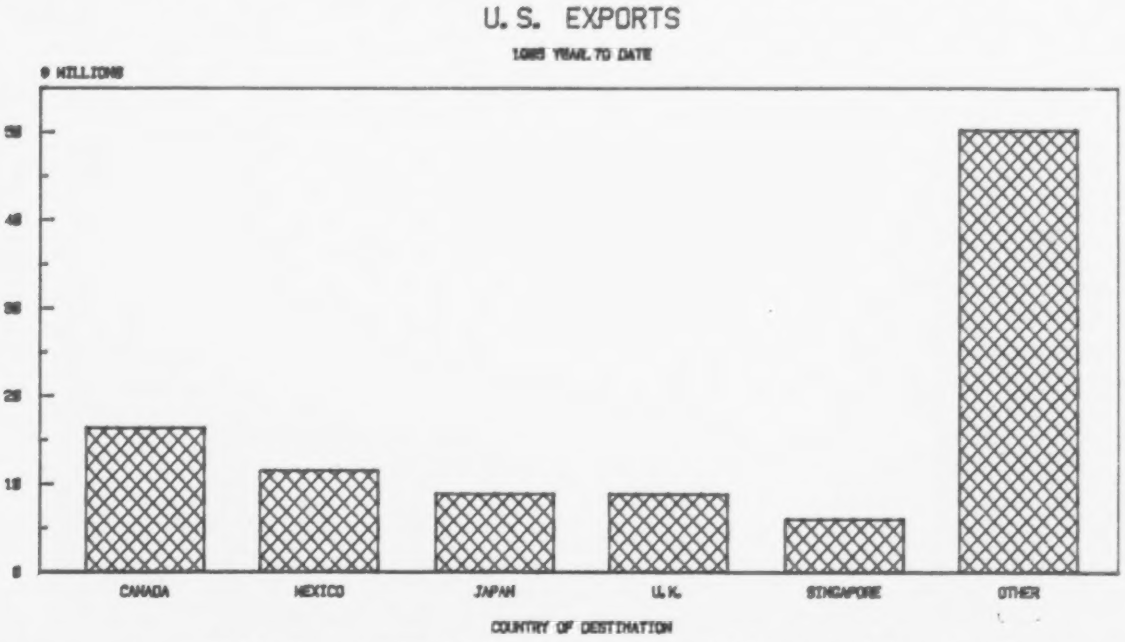
1st Qtr. 1985	Exports	Imports	Surplus (Deficit)
Metal Cutting	$ 67.3	$ 359.1	($291.8)
Metal Forming	$ 34.4	$ 75.1	($ 40.7)
Total	$101.7	$ 434.2	($332.5)

US FOREIGN TRADE -- TOTAL MACHINE TOOLS

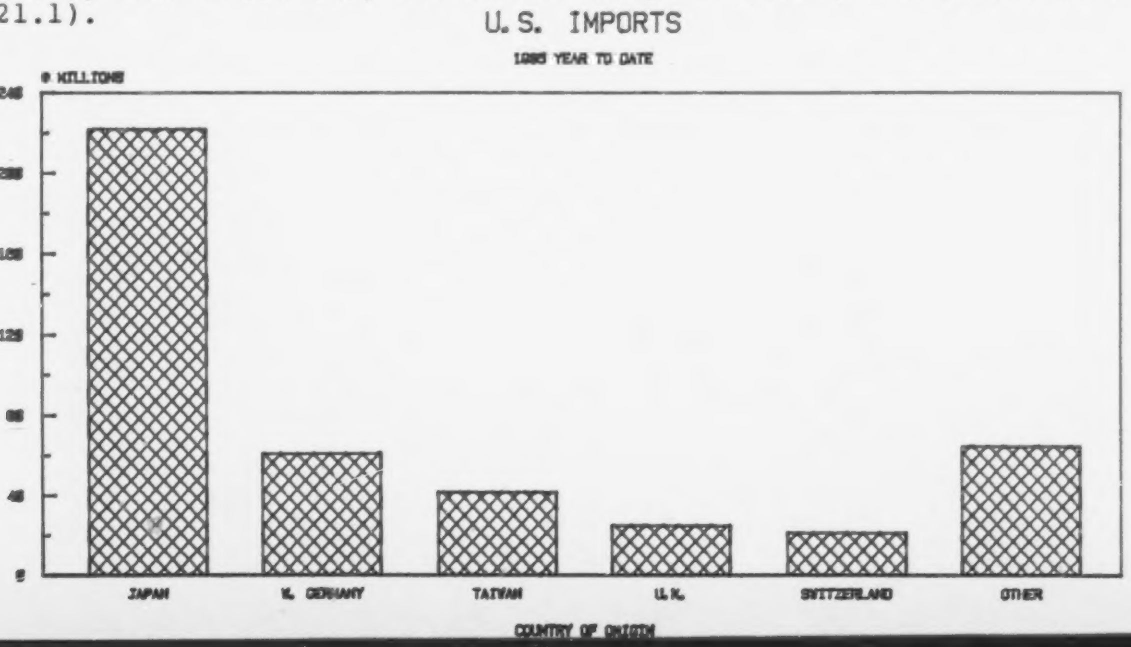


national machine tool builders' association

U.S. EXPORTS of metal cutting and metal forming machine tools during the first quarter of 1985 totaled $67,252,000 and $34,413,000, respectively. These totals are somewhat lower than their fourth quarter 1984 levels. Compared to the first quarter last year, they represent a 2% increase in metal cutting exports and an 8% decline in metal forming exports. For the first three months of 1985, the leading export markets were (in millions): Canada ($16.3), Mexico ($11.5), Japan ($8.8), the United Kingdom ($8.8) and Singapore ($6.0).



First quarter 1985 U.S. IMPORTS of metal cutting machine tools were up 43% from the first quarter of 1984, to a total of $359,093,000. Metal forming imports of $75,133,000 were 16% above the comparable quarter last year. Compared to the fourth quarter of 1984, imports of metal cutting machines increased 53% while metal forming imports have risen 6%. Leading exporters of machine tools to the U.S. during the first quarter of 1985 were (in millions): Japan ($222.1), West Germany ($61.1), Taiwan ($41.0), the United Kingdom ($24.7) and Switzerland ($21.1).



U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
MARCH 1985

RELEASED: JULY 17, 1985

		TOTAL UNITS	YTD $000
674:	METAL CUTTING		
3020	Gear Hobbers & Shapers	2	545
3045	Gear Cutting Machines, N.E.C.	13	4320
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26" or Less	6	71
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26"	0	0
3209	Horizontal Machining Centers, ATC, NC	13	3058
3211	Machining Centers, NC, N.E.C.	34	3214
3216	Single Station and Multi-Station Transfer Machines	1	127
3225	Way Type Machines (Unit Heads)	0	0
3245	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	1	184
3246	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	0	0
3247	Vertical Boring-Drilling-Milling Machines, NC	5	442
3248	Horiz. Boring-Drilling-Milling Machines, Non-NC	1	418
3249	Vertical Boring-Drilling-Milling Machines, Non-NC	10	451
3254	Drilling Machines, NC	10	1292
3255	Drilling Machines, Multi-Spindle, Non-NC	7	906
3256	Drilling Machines, Radial, Non-NC	11	82
3257	Drilling Machines, Upright, Single Spindle, Non-NC	4	165
3258	Drilling Machines, Non-NC, N.E.C.	28	493
3264	Milling Machines, NC	0	0
3266	Milling Machines, Profiling, Dupl. & Die Sinking, Non-NC	24	285
3267	Milling Machines, Knee Type, Non-NC	4	64
3268	Milling Machines, Bed Type, Non-NC	5	630
3269	Milling Machines, Non-NC, N.E.C.	23	1356
3276	Vertical Boring Machines, Incl. VTL's, NC	2	324
3277	Vertical Boring Machines, Incl. VTL's Non-NC	19	1237
3281	Boring Machines, NC, N.E.C.	1	217
3283	Boring Machines, Non-NC, N.E.C.	12	800
3504	Horizontal Lathes, NC, Less Than 25 HP	29	2052
3506	Horizontal Lathes, NC, 25-50 HP	2	310
3508	Horizontal Lathes, NC, Over 50 HP	0	0
3510	Horizontal Engine & Toolroom Lathes, Non-NC	29	605
3511	Automatic Chucking Lathes, Single Spindle, Non-NC	1	22
3512	Automatic Chucking Lathes, Multi-Spindle, Non-NC	8	481
3515	Automatic Bar Machines, Single-Spindle, Non-NC	7	131
3516	Automatic Bar Machines, Multi-Spindle, Non-NC	12	452
3518	Horizontal Lathes, Non-NC, N.E.C.	130	2186
3519	Vertical Lathes, Excl. VTL's, NC	49	5979
3525	Vertical Lathes, Excl. VTL's, Non-NC	55	2770
3528	Grinding, Polishing, Honing & Lapping Machines, NC	9	1226
3529	Gear Tooth Grinding & Finishing Machines, Non-NC	13	828
3531	Tool & Cutter Grinding Machines, Non-NC	41	1457
3532	Honing & Lapping Machines, Non-NC	31	597
3533	Grinding Machines, Flat Surface Reciprocating Table, Non-NC	31	858
3538	Grinding Machines, Flat Surface, Non-NC, N.E.C.	78	3025
3541	External Grinding Machines, Non-NC	17	1491
3542	Internal Grinding Machines, Non-NC	1	257
3544	Grinding, Polishing & Buffing Machines, Non-NC, N.E.C.	37	1830
3546	Grinding Machines, Non-NC, N.E.C.	194	2736
3547	Traveling Wire Electrical Discharge Machines	0	0
3549	All Other Electrical Discharge Machines	25	668
3551	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	0	0
3553	Spark Erosion, Ultrasonic & Electrolytic Machines, Non-NC	11	216
3559	Metal Cutting Machine Tools, NC, N.E.C.	13	940
3565	Sawing & Cut-Off Machines, Non-NC	123	2328
3566	Broaching Machines, Non-NC	6	682
3567	Metal Cutting Machine Tools, Non-NC, N.E.C.	50	588
4000	Metal Cutting Machine Tools, Used Or Rebuilt*	775	9843
5000	Metal Cutting Machine Tools, Less Than $2500**	7429	2003
	TOTAL CUTTING	9442	67252
674:	METAL FORMING		
1011	Die Casting Machines & Parts	0	1971
3568	Metal Forming Machine Tools, Used Or Rebuilt	98	2007
3569	Metal Forming Machine Tools, Less Than $2500	1131	799
3571	Punching & Shearing Machines, Incl. Combination, NC	9	367
3573	Shearing Machines, Non-NC	11	225
3575	Punching & Combination Punching & Shearing Machines, Non-NC	102	2233
3578	Bending, Folding, Straightening & Flattening Machines, NC	14	805
3582	Press Brakes, Non-NC	6	234
3583	Bending Rolls, Ram & Press Bending Machines, Non-NC	7	347
3584	Bending, Folding, Str. & Flattening Machines, Non-NC, N.E.C.	219	7310
3588	Mechanical Presses, Non-NC	37	3107
3589	Hydraulic Presses, Vertical, Single Action, Non-NC	6	318
3590	Hydraulic & Pneumatic Presses, Non-NC, N.E.C.	184	5686
3594	Headers & Upsetters, Non-NC	8	1336
3595	Forging Machines, Non-NC, N.E.C.	42	1240
3598	Metal Forming Machine Tools, Non-NC, N.E.C.	159	6423
	TOTAL FORMING	2033	34413
	TOTAL ALL TYPES	11475	101665

*CODE 6744000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3015, 3241, 3252, 3261, 3272, 3501, 3526, & 3554

**CODE 6745000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3243, 3253, 3262, 3273, 3502, 3527, & 3557

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
MARCH 1985

	AUSTRIA		BELGIUM		DENMARK		FRANCE		IRELAND	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	1	210	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	1	62	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	4	75	1	88
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	1	50
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	1	81
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	1	20	0	0	0	0	2	9
3546	0	0	1	19	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	1	10	0	0
3559	0	0	1	97	0	0	0	0	0	0
3565	0	0	0	0	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	0	0	1	271	0	0	1	69	7	386
5000	0	0	1	2	22	6	0	0	0	0
CUT YTD	0	0	6	472	22	6	7	364	12	615
1011	0	5	0	0	0	2	0	55	0	0
3568	0	0	5	42	0	0	0	0	0	0
3569	0	0	0	0	33	35	52	16	5	4
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	0	0	15	1093	0	0
3588	0	0	0	0	0	0	2	360	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	44	7	0	0
3594	0	0	0	0	0	0	0	0	1	103
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	1	25	3	187
FRM YTD	0	5	5	42	33	36	114	1557	9	294
TOT YTD	0	5	11	514	55	42	121	1921	21	909

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
MARCH 1985

	ITALY		NETHERLANDS		POLAND		SPAIN		SWEDEN	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	1	270	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	1	34	0	0	0	0	24	1425	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	2	371	0	0	0	0	0	0	0	0
3256	0	0	2	38	0	0	1	4	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	3	383
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	2	73	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	1	3
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	11	473	1	30
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	2	130	0	0	0	0	1	59	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	5	196	1	50
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	4	402	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	2	2	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	0	0	1	11	0	0
3566	0	0	0	0	0	0	3	38	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	10	1163	0	0	0	0	3	9	0	0
5000	9	6	7	4	0	0	3	4	54	61
CUT YTD	30	2107	11	115	1	270	52	2219	60	528
1011	0	15	0	3	0	0	0	5	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	1	2	0	0	0	0	5	2	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	1	31	0	0	0	0	0	0	0	0
3575	2	86	0	0	0	0	0	0	3	60
3578	0	0	2	111	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	1	17	0	0	0	0	4	168	2	192
3588	0	0	2	222	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	2	20
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	1	3	0	0	0	0	12	8
FRM YTD	5	151	5	339	0	0	9	175	19	281
TOT YTD	35	2258	16	454	1	270	61	2393	79	809

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
MARCH 1985

	SWITZERLAND		U. KINGDOM		USSR		W. GERMANY		YUGOSLAVIA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	2	306	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	1	319	3	1528	0	0	3	384	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	1	127	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	1	184	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	5	23	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	10	135	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	1	54	0	0	1	64	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	1	18	1	11	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	16	1067	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	7	51	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	4	148	0	0	0	0	0	0
3515	0	0	1	30	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	14	233	0	0	1	24	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	3	143	0	0	8	496	0	0
3528	0	0	1	50	0	0	1	133	0	0
3529	0	0	0	0	0	0	1	20	0	0
3531	0	0	4	552	0	0	0	0	0	0
3532	0	0	0	0	0	0	5	59	0	0
3533	0	0	1	46	0	0	0	0	0	0
3538	0	0	1	25	0	0	0	0	0	0
3541	0	0	0	0	2	43	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	1	256	0	0	9	358	0	0
3546	0	0	4	101	1	82	1	6	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	1	8	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	1	58	0	0	0	0	0	0
3565	1	46	12	358	0	0	1	27	4	80
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	3	81	0	0	2	36	0	0
4000	0	0	37	161	0	0	5	89	0	0
5000	30	28	86	68	0	0	96	27	0	0
CUT YTD	33	411	209	5363	3	125	146	2163	4	80
1011	0	11	0	4	0	0	0	8	0	0
3568	0	0	1	28	0	0	4	303	0	0
3569	8	6	3	1	0	0	100	44	0	0
3571	0	0	6	182	0	0	0	0	0	0
3573	0	0	0	0	0	0	3	41	0	0
3575	0	0	0	0	0	0	2	108	0	0
3578	0	0	0	0	0	0	4	110	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	6	390	0	0	30	294	0	0
3588	0	0	1	219	0	0	0	0	0	0
3589	0	0	1	95	0	0	0	0	0	0
3590	0	0	8	978	0	0	0	0	0	0
3594	0	0	2	19	0	0	1	110	0	0
3595	0	0	1	12	0	0	1	10	0	0
3598	1	24	10	1492	0	0	7	734	0	0
FRM YTD	9	41	39	3419	0	0	152	1762	0	0
TOT YTD	42	453	248	8781	3	125	298	3925	4	80

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
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	OTH. EUROPE		CANADA		MEXICO		OTH. N & C		ARGENTINA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	1	62	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	2	476	0	0	0	0	0	0
3211	0	0	2	206	1	30	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	2	69	0	0	0	0	0	0
3248	0	0	1	418	0	0	0	0	0	0
3249	0	0	9	184	0	0	0	0	0	0
3254	0	0	1	240	1	241	0	0	0	0
3255	0	0	0	0	1	154	0	0	0	0
3256	0	0	1	5	0	0	0	0	0	0
3257	0	0	0	0	1	3	0	0	0	0
3258	0	0	2	82	10	101	4	13	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	3	14	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	4	138	6	78	3	84	0	0
3276	0	0	1	214	0	0	0	0	0	0
3277	0	0	3	271	5	136	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	1	9	0	0	0	0
3504	1	113	7	493	1	94	2	79	0	0
3506	0	0	1	113	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	10	197	4	125	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	3	37	0	0	0	0
3516	0	0	8	312	2	80	0	0	0	0
3518	0	0	8	294	26	576	2	8	0	0
3519	0	0	0	0	4	298	0	0	0	0
3525	1	22	3	241	3	68	0	0	1	114
3528	0	0	0	0	2	199	0	0	0	0
3529	0	0	0	0	6	68	1	3	0	0
3531	0	0	18	141	13	285	0	0	0	0
3532	0	0	3	34	13	96	1	2	0	0
3533	0	0	16	332	1	7	0	0	0	0
3538	11	248	9	431	10	193	2	35	0	0
3541	1	176	1	37	1	25	0	0	0	0
3542	0	0	1	257	0	0	0	0	0	0
3544	0	0	6	288	2	12	3	9	0	0
3546	0	0	13	578	15	133	3	24	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	8	344	10	54	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	4	75	1	33	5	98	0	0
3559	0	0	1	70	0	0	0	0	0	0
3565	1	22	31	352	26	362	0	0	0	0
3566	0	0	2	28	1	616	0	0	0	0
3567	0	0	14	223	16	89	2	10	0	0
4000	1	5	149	1350	413	2366	8	71	3	315
5000	1	1	3824	894	560	205	159	41	30	8
CUT YTD	17	586	4166	9446	1162	6784	195	477	34	436
1011	0	8	0	911	0	197	0	35	0	0
3568	1	220	29	795	49	516	1	6	0	0
3569	9	3	520	395	210	219	64	15	0	0
3571	0	0	0	0	0	0	1	50	0	0
3573	0	0	1	46	1	10	2	35	0	0
3575	0	0	12	478	15	302	4	25	0	0
3578	0	0	2	49	1	49	0	0	0	0
3582	0	0	0	0	5	162	0	0	0	0
3583	0	0	5	78	2	268	0	0	0	0
3584	2	47	29	705	21	497	1	8	1	74
3588	0	0	4	385	10	382	1	15	0	0
3589	0	0	2	76	1	50	0	0	0	0
3590	0	0	23	723	42	532	1	8	0	0
3594	0	0	1	233	0	0	0	0	0	0
3595	0	0	5	79	20	827	0	0	0	0
3598	1	2	37	1942	52	694	5	102	0	0
FRM YTD	13	279	670	6894	429	4704	80	299	1	74
TOT YTD	30	865	4836	16340	1591	11489	275	775	35	510

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
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	BRAZIL		COLOMBIA		VENEZUELA		OTH. S. AM		CHINA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	7	2497
3204	0	0	0	0	0	0	5	9	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	4	146	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	1	71
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	8	811	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	1	5	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	1	5	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	11	137	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	1	8	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	8	682	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	1	173
3506	0	0	0	0	1	197	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	1	18
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	1	26	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	2	49
3516	0	0	0	0	2	60	0	0	0	0
3518	0	0	0	0	3	63	0	0	0	0
3519	0	0	0	0	0	0	0	0	1	714
3525	0	0	0	0	3	378	2	26	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	1	318	2	10	2	27
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	2	144
3538	0	0	0	0	24	881	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	3	374
3546	0	0	0	0	15	24	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	2	220	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	1	127	0	0	0	0	0	0	0	0
3565	0	0	0	0	0	0	0	0	2	95
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	4	76	0	0	4	83	0	0	0	0
5000	5	3	3	6	22	38	258	17	27	4
CUT YTD	13	435	13	718	98	3135	268	67	49	4166
1011	0	0	0	0	0	14	0	3	0	0
3568	0	0	0	0	0	0	0	0	1	2
3569	0	0	0	0	0	0	0	0	4	7
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	1	30	0	0
3578	0	0	1	128	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	0	0	0	0	5	408
3588	1	70	0	0	1	12	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	3	116	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	0	0
FRM YTD	4	186	1	128	1	27	1	33	10	417
TOT YTD	17	620	14	846	99	3161	269	100	59	4583

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
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	HONG KONG		INDIA		ISRAEL		JAPAN		KOREAN REP	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	1	290	0	0	0	0	0	0
3045	0	0	0	0	0	0	2	806	1	441
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	3	141	0	0
3211	0	0	0	0	0	0	1	433	1	940
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	1	125
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	1	266
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	4	381	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	3	162	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	3	315	0	0	0	0	0	0
3269	0	0	0	0	0	0	1	59	2	690
3276	0	0	1	110	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	1	22	1	120
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	1	23
3511	0	0	0	0	0	0	1	22	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	6	346	1	18	43	414
3519	0	0	0	0	1	405	0	0	0	0
3525	0	0	0	0	1	284	12	323	0	0
3528	0	0	0	0	0	0	1	302	0	0
3529	0	0	0	0	0	0	5	737	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	1	7	0	0	1	123	1	9	1	18
3533	0	0	1	105	1	16	8	172	0	0
3538	0	0	1	89	2	29	0	0	1	42
3541	0	0	2	217	0	0	9	914	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	2	20	0	0	3	80	1	3
3546	0	0	0	0	2	364	1	49	26	126
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	2	40	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	1	104	0	0
3565	2	117	2	85	1	8	8	231	1	17
3566	0	0	0	0	0	0	0	0	0	0
3567	2	14	0	0	0	0	0	0	0	0
4000	2	105	0	0	1	12	7	274	1	2
5000	86	11	913	87	7	13	295	151	86	14
CUT YTD	96	416	926	1317	23	1600	367	5266	168	3240
1011	0	13	0	55	0	0	0	144	0	0
3568	0	0	0	0	0	0	1	21	0	0
3569	1	2	6	5	13	5	16	15	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	1	15	0	0
3575	2	26	0	0	0	0	2	109	2	26
3578	0	0	0	0	1	94	2	202	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	2	42	4	803	0	0	20	543	0	0
3588	0	0	0	0	0	0	2	185	1	408
3589	0	0	0	0	0	0	0	0	1	36
3590	0	0	0	0	0	0	51	1034	0	0
3594	0	0	0	0	0	0	3	871	0	0
3595	10	132	0	0	0	0	0	0	1	50
3598	0	0	0	0	0	0	9	380	1	25
FRM YTD	15	214	10	862	14	99	107	3518	6	545
TOT YTD	111	630	936	2179	37	1698	474	8784	174	3785

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TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
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	PAKISTAN		PHILIPPINES		S. ARABIA		SINGAPORE		TAIWAN	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	1	255	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	6	38	1	111	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	4	64	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	1	8	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	4	86
3504	0	0	0	0	0	0	1	33	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	1	18	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	1	10	0	0	0	0
3519	0	0	0	0	0	0	40	3415	0	0
3525	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	4	542	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	1	36	0	0
3538	0	0	1	51	0	0	3	275	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	4	41	0	0	103	508	0	0	1	669
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	4	375
3565	1	11	0	0	0	0	0	0	1	12
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	2	60	0	0	1	33
4000	0	0	0	0	0	0	3	10	12	298
5000	0	0	6	1	75	31	103	6	169	24
CUT YTD	9	116	7	52	192	1196	154	4158	192	1495
1011	0	0	0	0	0	8	0	122	0	218
3568	0	0	0	0	2	50	0	0	0	0
3569	0	0	0	0	67	21	0	0	0	0
3571	0	0	0	0	0	0	1	32	0	0
3573	0	0	0	0	1	19	0	0	0	0
3575	0	0	0	0	1	43	31	300	14	305
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	1	73	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	6	150	0	0	48	494	9	431
3588	0	0	0	0	0	0	3	642	7	168
3589	0	0	0	0	0	0	0	0	0	0
3590	1	14	0	0	2	11	1	203	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	3	21	0	0
3598	0	0	0	0	10	248	5	65	0	0
FRM YTD	1	14	6	150	84	472	92	1878	30	1121
TOT YTD	10	129	13	202	276	1668	246	6036	222	2616

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
MARCH 1985

	TURKEY		OTHER ASIA		AUSTRALIA		NEW ZEALAND		OTH OCEANIA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	2	315	0	0	0	0	0	0	0	0
3269	0	0	1	3	1	155	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	1	120	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	1	60	0	0	1	120	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	2	49	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	3	308	0	0	0	0	0	0
3515	0	0	0	0	1	15	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	24	199	0	0	0	0	0	0
3519	0	0	2	1110	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	1	124	0	0	0	0	0	0
3532	0	0	0	0	1	11	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	1	60	1	45	1	57	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	4	12	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	4	117	19	232	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	1	6	0	0	2	21	0	0	0	0
4000	15	971	78	1716	10	40	0	0	0	0
5000	0	0	24	26	332	66	1	2	0	0
CUT YTD	18	1293	137	3656	357	601	22	411	0	0
1011	0	0	0	7	0	6	0	0	0	0
3568	0	0	0	0	4	26	0	0	0	0
3569	0	0	1	1	13	3	0	0	0	0
3571	0	0	0	0	1	103	0	0	0	0
3573	0	0	0	0	0	0	0	0	1	29
3575	0	0	6	291	2	22	2	12	0	0
3578	0	0	1	61	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	8	153	3	289	0	0	0	0
3588	0	0	0	0	1	22	1	18	0	0
3589	0	0	1	62	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	2	57	0	0	0	0
FRM YTD	0	0	17	575	26	527	3	30	1	29
TOT YTD	18	1293	154	4230	383	1128	25	441	1	29

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
MARCH 1985

	EGYPT		REP. S. AFR		OTH. AFRICA	
674:	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0
3045	0	0	0	0	0	0
3204	0	0	0	0	0	0
3206	0	0	0	0	0	0
3209	0	0	0	0	0	0
3211	0	0	0	0	0	0
3216	0	0	0	0	0	0
3225	0	0	0	0	0	0
3245	0	0	0	0	0	0
3246	0	0	0	0	0	0
3247	0	0	1	176	0	0
3248	0	0	0	0	0	0
3249	0	0	0	0	0	0
3254	0	0	0	0	0	0
3255	0	0	0	0	0	0
3256	0	0	0	0	1	8
3257	0	0	0	0	0	0
3258	0	0	0	0	3	81
3264	0	0	0	0	0	0
3266	0	0	0	0	0	0
3267	0	0	0	0	0	0
3268	0	0	0	0	0	0
3269	1	14	0	0	0	0
3276	0	0	0	0	0	0
3277	0	0	0	0	0	0
3281	0	0	1	217	0	0
3283	0	0	0	0	0	0
3504	0	0	0	0	0	0
3506	0	0	0	0	0	0
3508	0	0	0	0	0	0
3510	0	0	0	0	1	51
3511	0	0	0	0	0	0
3512	0	0	0	0	0	0
3515	0	0	0	0	0	0
3516	0	0	0	0	0	0
3518	0	0	0	0	0	0
3519	1	37	0	0	0	0
3525	0	0	0	0	1	8
3528	0	0	0	0	0	0
3529	0	0	0	0	0	0
3531	0	0	0	0	0	0
3532	0	0	0	0	0	0
3533	0	0	0	0	0	0
3538	2	199	2	121	0	0
3541	0	0	0	0	0	0
3542	0	0	0	0	0	0
3544	0	0	0	0	0	0
3546	0	0	0	0	0	0
3547	0	0	0	0	0	0
3549	0	0	0	0	0	0
3551	0	0	0	0	0	0
3553	0	0	0	0	0	0
3559	4	110	0	0	0	0
3565	3	98	2	50	0	0
3566	0	0	0	0	0	0
3567	0	0	0	0	5	16
4000	0	0	0	0	0	0
5000	68	87	38	47	29	13
CUT YTD	79	545	44	611	40	176
1011	0	0	0	125	0	0
3568	0	0	0	0	0	0
3569	0	0	0	0	0	0
3571	0	0	0	0	0	0
3573	0	0	0	0	0	0
3575	1	11	0	0	0	0
3578	0	0	0	0	0	0
3582	0	0	0	0	0	0
3583	0	0	0	0	0	0
3584	0	0	0	0	2	514
3588	0	0	0	0	0	0
3589	0	0	0	0	0	0
3590	0	0	3	1957	3	83
3594	0	0	0	0	0	0
3595	0	0	1	110	0	0
3598	0	0	2	437	0	0
FRM YTD	1	11	6	2628	5	597
TOT YTD	80	555	50	3240	45	774

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY TOTAL AND COUNTRIES OF DESTINATION
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMNS
MARCH 1985

	METAL UNITS	CUTTING $000	METAL UNITS	FORMING $000	TOTAL UNITS	TOTAL $000
OTHER EUROPE						
AZORES	0	0	0	0	0	0
BULGARIA	0	0	0	0	0	0
CYPRUS	0	0	0	0	0	0
CZECHOSLOVAKIA	0	0	0	0	0	0
EAST GERMANY	11	248	0	0	11	248
FINLAND	2	114	10	4	12	118
GIBRALTAR	0	0	0	0	0	0
GREECE	1	22	1	228	2	250
HUNGARY	0	0	0	0	0	0
ICELAND	0	0	0	0	0	0
MALTA	0	0	0	0	0	0
NORWAY	1	22	2	47	3	69
PORTUGAL	2	181	0	0	2	181
ROMANIA	0	0	0	0	0	0
OTHER EUROPE	0	0	0	0	0	0
TOTAL	17	586	13	279	30	865
OTHER NORTH AND CENTRAL AMERICA						
BAHAMAS	0	0	0	0	0	0
BARBADOS	1	40	0	18	1	58
BELIZE	0	0	0	0	0	0
BERMUDA	1	24	1	15	2	39
CAYMAN ISLANDS	0	0	0	0	0	0
COSTA RICA	31	194	2	10	33	203
DOMINICAN REP.	3	7	0	0	3	7
FR. W. INDIES	0	0	0	0	0	0
GUATEMALA	5	21	7	8	12	29
HAITI	4	14	51	7	55	21
HONDURAS	69	29	5	106	74	136
JAMAICA	2	18	3	10	5	27
LW & WW IS.	0	0	2	6	2	6
NICARAGUA	0	0	0	0	0	0
N. ANTILLES	0	0	1	16	1	16
PANAMA	73	122	4	3	77	125
SALVADOR	0	0	0	9	0	9
TRINIDAD	6	8	4	93	10	100
TURK ISLAND	0	0	0	0	0	0
OTHER N & C AM	0	0	0	0	0	0
TOTAL	195	477	80	299	275	775
OTHER SOUTH AMERICA						
BOLIVIA	3	2	0	0	3	2
CHILE	250	6	0	3	250	9
ECUADOR	3	15	0	0	3	15
FRENCH GUIANA	0	0	0	0	0	0
GUYANA	2	5	0	0	2	5
PARAGUAY	0	0	0	0	0	0
PERU	7	13	1	30	8	43
SURINAM	0	0	0	0	0	0
URAGUAY	3	27	0	0	3	27
OTHER S AM	0	0	0	0	0	0
TOTAL	268	67	1	33	269	100
OTHER OCEANIA						
FR. PAC. IS.	0	0	0	0	0	0
NEW GUINEA	0	0	0	0	0	0
SAMOA	0	0	0	0	0	0
TERR. PAC. IS.	0	0	1	29	1	29
OTH. PAC. IS.	0	0	0	0	0	0
OTHER OCEANIA	0	0	0	0	0	0
TOTAL	0	0	1	29	1	29

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY TOTAL AND COUNTRIES OF DESTINATION
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE
ALL OTHER COLUMNS
MARCH 1985

	METAL	CUTTING	METAL	FORMING	TOTAL	TOTAL
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER ASIA						
ADEN	0	0	0	0	0	0
AFGHANISTAN	0	0	0	0	0	0
ARAB EMIRATES	0	0	1	8	1	8
BAHRAIN	24	199	0	0	24	199
BANGALDESH	0	0	0	0	0	0
BRUNEI	0	0	0	0	0	0
BURMA	0	0	0	0	0	0
GAZA STRIP	0	0	0	0	0	0
INDONESIA	82	3011	2	74	84	3085
IRAN	0	0	1	217	1	217
IRAQ	0	0	0	0	0	0
JORDAN	0	0	0	0	0	0
KUWAIT	5	7	1	102	6	109
LEBANON	0	0	0	0	0	0
MALAYSIA	20	324	8	95	28	419
NEPAL	0	0	0	0	0	0
OMAN	0	0	0	0	0	0
QATAR	1	2	0	0	1	2
SRI LANKA	0	0	0	0	0	0
SYRIA	0	0	0	0	0	0
THAILAND	5	113	4	79	9	192
YEMEN	0	0	0	0	0	0
OTHER ASIA	0	0	0	0	0	0
TOTAL	137	3656	17	575	154	4230
OTHER AFRICA						
AFRS. IS.	0	0	0	0	0	0
ALGERIA	0	0	0	0	0	0
ANGOLA	0	0	0	0	0	0
BENIN	0	0	0	0	0	0
BOTSWANA	0	0	0	0	0	0
CAMEROON	0	0	0	0	0	0
CANARY ISLANDS	0	0	0	0	0	0
DAHOMENY	0	0	0	0	0	0
ETHIOPIA	12	4	0	0	12	4
GABON	0	0	0	0	0	0
GHANA	0	0	0	0	0	0
GUINEA	0	0	0	0	0	0
IVORY COAST	0	0	0	0	0	0
KENYA	0	0	0	0	0	0
LESOTHO	0	0	0	0	0	0
LIBERIA	2	2	0	0	2	2
LIBYA	2	53	2	514	4	567
MALAGASY REP.	0	0	0	0	0	0
MALAWI	0	0	0	0	0	0
MAURITANIA	0	0	0	0	0	0
MAURITIUS	0	0	0	0	0	0
MOROCCO	6	2	0	0	6	2
MOZAMBIQUE	0	0	0	0	0	0
NIGER	0	0	0	0	0	0
NIGERIA	5	16	3	83	8	99
RWANDA	0	0	0	0	0	0
SENEGAL	0	0	0	0	0	0
SIERRA LEONE	8	2	0	0	8	2
SOMALIA	0	0	0	0	0	0
S. W. AFRICA	0	0	0	0	0	0
SUDAN	0	0	0	0	0	0
SWAZILAND	0	0	0	0	0	0
TANZANIA	3	81	0	0	3	81
TOGO	0	0	0	0	0	0
TUNISIA	0	0	0	0	0	0
UGANDA	0	0	0	0	0	0
ZAIRE	1	8	0	0	1	8
ZAMBIA	1	8	0	0	1	8
ZIMBABWE	0	0	0	0	0	0
OTH. WEST. AFR.	0	0	0	0	0	0
OTHER AFRICA	0	0	0	0	0	0
TOTAL	40	176	5	597	45	774

SOURCE: U.S. DEPARTMENT OF COMMERCE CENSUS REPORT NO. EM522; NATIONAL MACHINE TOOL BUILDERS' ASSOCIATION

NOTES: 1)'0-' = DOLLAR AMOUNT LESS THAN $500. 2)N.E.C. - NOT ELSEWHERE CLASSIFIED.
3)INDIVIDUAL ITEMS MAY NOT ADD TO TOTALS DUE TO ROUNDING.

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
MARCH 1985

RELEASED: JULY 17, 1985

		TOTAL UNITS	YTD. $000
674:	METAL CUTTING		
3025	Gear Hobbers	28	4086
3035	Gear Shapers	2	241
3045	Gear Cutting Machines, N.E.C.	3	276
3404	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26" or Less	712	50601
3406	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26"	47	4213
3409	Horizontal Machining Centers, ATC, NC	145	19705
3411	Machining Centers, NC, N.E.C.	94	8680
3412	Single Station and Multi-Station Transfer Machines	18	3591
3413	Way Type Machines, (Unit Heads)	0	0
3417	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	3	448
3418	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	13	2038
3419	Vertical Boring-Drilling-Milling Machines, NC	30	2326
3422	Horiz. Boring-Drilling-Milling Machines, Non-NC	6	369
3423	Vertical Boring-Drilling-Milling Machines, Non-NC	22	2158
3328	Drilling Machines, NC	48	3104
3329	Drilling Machines, Multi-Spindle, Non-NC	5	607
3334	Drilling Machines, Radial, Non-NC	130	707
3336	Drilling Machines, Upright, Single Spindle, Non-NC	8	501
3342	Drilling Machines, Non-NC, N.E.C.	108	3471
3464	Milling Machines, NC	119	11311
3466	Milling Machines, Profiling, Dupl. & Die Sinking, Non-NC	17	224
3467	Milling Machines, Knee Type, Non-NC	1411	6790
3468	Milling Machines, Bed Type, Non-NC	131	11883
3469	Milling Machines, Non-NC, N.E.C.	917	9977
3476	Vertical Boring Machines, Incl. VTL's, NC	7	1473
3477	Vertical Boring Machines, Incl. VTL's, Non-NC	33	415
3481	Boring Machines, NC, N.E.C.	11	2283
3483	Boring Machines, Non-NC N.E.C.	83	2314
3507	Horizontal Lathes, NC, Less Than 25 HP	764	38991
3509	Horizontal Lathes, NC, 25-50 HP	220	17039
3511	Horizontal Lathes, NC, Over 50 HP	31	4861
3512	Horizontal Engine & Toolroom Lathes, Non-NC	1188	9522
3513	Automatic Chucking Lathes, Single Spindle, Non-NC	61	2380
3514	Automatic Chucking Lathes, Multi-Spindle, Non-NC	14	598
3515	Automatic Bar Machines, Single Spindle, Non-NC	47	876
3516	Automatic Bar Machines, Multi-Spindle, Non-NC	15	1379
3518	Horizontal Lathes, Non-NC, N.E.C.	80	2298
3521	Vertical Lathes, Excl. VTL's, NC	101	6288
3522	Vertical Lathes, Excl. VTL's, Non-NC	634	8307
3527	Gear Tooth Grinding & Finishing Machines	58	3425
3528	Tool & Cutter Grinding Machines, NC	5	241
3529	Tool & Cutter Grinding Machines, Non-NC	306	4480
3533	Honing & Lapping Machines	76	2545
3539	Grinding Machines, Flat Surface, NC	11	842
3541	Grinding Machines, Flat Surface, Reciprocating Table, Non-NC	281	3094
3543	Grinding Machines, Flat Surface, Non-NC, N.E.C.	515	6946
3546	Grinding & Polishing Machines, NC, N.E.C.	27	3737
3554	External Grinding Machines, Non-NC	83	3698
3556	Internal Grinding Machines, Non-NC	45	1635
3558	Grinding, Polishing & Buffing Machines, Non-NC, N.E.C.	71	1546
3559	Grinding Machines, Non-NC, N.E.C.	334	8675
3562	Traveling Wire Electrical Discharge Machines	244	11781
3564	All Other Electrical Discharge Machines	112	6467
3567	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	32	1353
3571	Spark Erosion, Ultrasonic & Electrolytic Machines, Non-NC	65	2052
3576	Metal Cutting Machines Tools, NC, N.E.C.	7	857
3577	Sawing & Cut-Off Machines, Non-NC	412	5294
3578	Broaching Machines, Non-NC	5	1116
3579	Metal Cutting Machine Tools, Non-NC, N.E.C.	225	4910
4000	Metal Cutting Machine Tools, Used or Rebuilt*	2351	10246
5000	Metal Cutting Machine Tools, Less Than $2500**	373983	27805
	TOTAL CUTTING	386554	359093
674:	METAL FORMING		
1010	Die Casting Machines	119	2988
3582	Metal Forming Machine Tools, Used or Rebuilt	230	2163
3583	Metal Forming Machine Tools, Less Than $2500	38545	2269
3584	Punching and Shearing Machines, Incl. Combination, NC	137	10709
3586	Shearing Machines, Non-NC	231	4103
3587	Punching & Combination Punching & Shearing Machines, Non-NC	241	4134
3588	Bending, Folding, Straightening & Flattening Machines, NC	31	1871
3589	Press Brakes, Non-NC	290	6918
3591	Bending Rolls, Ram & Press Bending Machines, Non-NC	42	540
3592	Bending, Folding, Str. & Flattening Machines, Non-NC, N.E.C.	295	4153
3593	Metal Forming Machine Tools, NC, N.E.C.	14	1567
3594	Mechanical Presses, Non-NC	60	8778
3595	Hydraulic Presses, Vertical, Single Action, Non-NC	30	1074
3596	Hydraulic & Pneumatic Presses, Non-NC, N.E.C.	102	6948
3597	Headers & Upsetters, Non-NC	31	1649
3598	Forging Machines, Non-NC, N.E.C.	33	1462
3599	Metal Forming Machine Tools, Non-NC, N.E.C.	501	13800
	TOTAL FORMING	40932	75133
	TOTAL ALL TYPES	427486	434226

*CODE 6744000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3015, 3415, 3326, 3461, 3472, 3502, 3524, & 3573

**CODE 6745000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3100, 3462, 3473, 3503, 3526, & 3574

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
MARCH 1985

	AUSTRIA		BELGIUM		DENMARK		FRANCE		ITALY	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	0	0	0	0
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	2	117	1	34	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	0	0	0	0	0	0	0	0	1	324
3411	0	0	0	0	0	0	4	202	0	0
3412	0	0	0	0	0	0	1	43	2	652
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	0	0	0	0	0	0	1	44
3419	0	0	0	0	0	0	0	0	0	0
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	0	0	2	54	0	0	0	0
3328	0	0	0	0	0	0	0	0	0	0
3329	0	0	0	0	0	0	1	15	0	0
3334	0	0	0	0	0	0	0	0	0	0
3336	0	0	0	0	0	0	0	0	0	0
3342	2	104	0	0	0	0	2	60	6	76
3464	0	0	0	0	0	0	2	1549	2	248
3466	0	0	0	0	0	0	0	0	1	69
3467	0	0	0	0	0	0	0	0	0	0
3468	0	0	0	0	0	0	0	0	0	0
3469	25	125	0	0	0	0	1	1500	8	1039
3476	0	0	0	0	0	0	0	0	0	0
3477	0	0	0	0	1	7	0	0	3	14
3481	0	0	0	0	0	0	0	0	1	858
3483	0	0	1	10	0	0	0	0	26	310
3507	0	0	0	0	0	0	8	408	1	20
3509	1	49	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	16	113	0	0	0	0	0	0	0	0
3513	0	0	0	0	0	0	0	0	0	0
3514	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	1	18
3521	0	0	0	0	0	0	0	0	9	590
3522	3	116	4	65	4	57	2	32	36	417
3527	0	0	0	0	0	0	0	0	2	25
3528	0	0	0	0	0	0	0	0	1	27
3529	0	0	0	0	8	31	2	12	4	11
3533	0	0	0	0	0	0	2	232	1	4
3539	0	0	0	0	1	29	0	0	6	303
3541	0	0	0	0	0	0	0	0	40	334
3543	2	12	0	0	1	18	0	0	4	80
3546	1	22	0	0	0	0	0	0	0	0
3554	0	0	0	0	0	0	0	0	20	587
3556	0	0	0	0	12	228	0	0	1	5
3558	0	0	0	0	0	0	1	9	20	577
3559	1	9	0	0	19	215	6	641	75	708
3562	0	0	0	0	0	0	0	0	0	0
3564	0	0	0	0	0	0	2	26	0	0
3567	0	0	0	0	0	0	0	0	0	0
3571	0	0	0	0	0	0	6	69	3	39
3576	0	0	0	0	0	0	0	0	0	0
3577	3	27	0	0	0	0	4	132	59	462
3578	0	0	0	0	0	0	0	0	2	46
3579	0	0	2	7	2	29	0	0	23	973
4000	10	51	2	14	2	14	75	135	88	132
5000	561	285	560	34	520	139	613	257	701	308
CUT YTD	625	912	569	130	574	938	733	5355	1148	9298
1010	0	0	0	0	0	0	0	0	3	370
3582	0	0	1	12	7	119	1	2	44	229
3583	103	3	490	10	49	34	723	163	17726	308
3584	0	0	0	0	0	0	1	85	0	0
3586	0	0	14	414	3	33	8	98	41	672
3587	0	0	1	9	0	0	0	0	11	374
3588	1	77	0	0	0	0	1	235	4	121
3589	0	0	25	1006	3	135	14	242	5	45
3591	0	0	0	0	2	63	0	0	1	3
3592	0	0	7	37	0	0	3	93	50	586
3593	0	0	0	0	1	64	0	0	0	0
3594	0	0	0	0	0	0	2	98	4	188
3595	0	0	0	0	0	0	0	0	3	20
3596	0	0	0	0	2	203	0	0	12	346
3597	0	0	0	0	0	0	0	0	7	426
3598	0	0	0	0	0	0	3	93	2	171
3599	3	155	1	30	13	140	9	193	47	922
FRM YTD	107	235	539	1515	80	791	765	1301	17960	4780
TOT YTD	732	1147	1108	1645	654	1728	1498	6656	19108	14078

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
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	NETHERLANDS		PORTUGAL		SPAIN		SWEDEN		SWITZERLAND	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	0	0	3	111
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	0	0	0	0	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	0	0	0	0	0	0	2	500	0	0
3411	0	0	0	0	1	51	1	9	0	0
3412	0	0	0	0	0	0	0	0	9	1485
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	0	0	0	0	0	0	0	0
3419	0	0	0	0	0	0	0	0	3	670
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	0	0	0	0	0	0	1	4
3328	0	0	0	0	0	0	0	0	0	0
3329	0	0	0	0	0	0	0	0	0	0
3334	0	0	12	71	15	121	0	0	0	0
3336	0	0	0	0	5	18	2	470	0	0
3342	0	0	0	0	5	23	5	29	20	896
3464	1	103	0	0	1	25	3	122	8	1374
3466	0	0	0	0	0	0	1	23	0	0
3467	0	0	0	0	605	2744	0	0	0	0
3468	0	0	0	0	0	0	2	94	0	0
3469	3	22	0	0	26	354	33	190	34	220
3476	0	0	0	0	0	0	0	0	1	135
3477	0	0	0	0	0	0	0	0	1	5
3481	0	0	0	0	0	0	0	0	0	0
3483	0	0	0	0	0	0	1	17	4	202
3507	0	0	0	0	0	0	0	0	1	79
3509	0	0	0	0	1	57	3	303	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	25	234	0	0	0	0
3513	0	0	0	0	0	0	0	0	0	0
3514	0	0	0	0	0	0	0	0	2	94
3515	0	0	0	0	0	0	0	0	13	449
3516	0	0	0	0	0	0	0	0	3	150
3518	0	0	0	0	0	0	0	0	15	178
3521	0	0	0	0	0	0	0	0	3	313
3522	2	40	0	0	12	129	3	91	8	192
3527	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	30	855
3533	0	0	0	0	0	0	2	6	4	92
3539	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	1	70
3543	5	38	0	0	0	0	1	10	29	820
3546	0	0	0	0	0	0	1	190	6	701
3554	0	0	0	0	1	78	0	0	22	1194
3556	0	0	0	0	1	33	0	0	2	40
3558	0	0	0	0	0	0	0	0	4	400
3559	22	457	0	0	2	28	7	37	11	987
3562	0	0	0	0	0	0	0	0	68	3907
3564	0	0	0	0	0	0	0	0	11	428
3567	0	0	0	0	0	0	0	0	0	0
3571	0	0	0	0	0	0	0	0	0	0
3576	1	38	0	0	0	0	0	0	0	0
3577	1	30	14	217	17	89	0	0	16	294
3578	0	0	0	0	0	0	0	0	0	0
3579	0	0	0	0	45	247	5	24	19	687
4000	36	62	0	0	19	111	5	19	46	400
5000	897	203	65	102	83	156	426	219	2683	211
CUT YTD	968	994	91	389	864	4497	503	2353	3081	17640
1010	0	0	0	0	0	0	4	10	0	0
3582	0	0	0	0	0	0	5	22	24	471
3583	70	19	0	0	157	11	5306	78	298	72
3584	0	0	0	0	0	0	0	0	15	880
3586	17	163	0	0	5	39	0	0	14	340
3587	0	0	0	0	0	0	64	1391	0	0
3588	0	0	0	0	0	0	1	55	3	125
3589	7	144	28	260	5	51	3	117	1	32
3591	0	0	0	0	0	0	35	382	0	0
3592	0	0	0	0	0	0	29	230	8	185
3593	0	0	0	0	0	0	2	338	1	43
3594	2	35	0	0	4	356	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3596	0	0	0	0	10	147	6	439	1	34
3597	0	0	0	0	0	0	0	0	0	0
3598	10	118	0	0	1	5	0	0	0	0
3599	16	382	0	0	6	70	2	35	85	1277
FRM YTD	122	861	28	260	188	679	5457	3096	450	3459
TOT YTD	1090	1854	119	649	1052	5176	5960	5448	3531	21099

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
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	U KINGDOM		W. GERMANY		YUGOSLAVIA		CANADA		BRAZIL	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	22	3752	0	0	0	0	0	0
3035	0	0	2	241	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	8	554	0	0	0	0	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	1	55	5	3042	0	0	0	0	0	0
3411	1	52	13	2193	0	0	0	0	0	0
3412	0	0	6	1411	0	0	0	0	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	6	1116	0	0	0	0	0	0
3419	0	0	13	1030	0	0	0	0	0	0
3422	0	0	0	0	3	160	0	0	0	0
3423	0	0	5	239	0	0	2	1376	0	0
3328	0	0	4	843	0	0	0	0	0	0
3329	1	4	1	12	0	0	0	0	0	0
3334	0	0	0	0	0	0	0	0	0	0
3336	0	0	1	14	0	0	0	0	0	0
3342	3	64	28	1444	5	250	4	47	4	42
3464	44	1090	3	512	0	0	0	0	0	0
3466	1	3	6	75	0	0	0	0	0	0
3467	14	807	1	30	0	0	26	343	9	63
3468	13	460	0	0	0	0	0	0	0	0
3469	15	553	13	1381	0	0	0	0	7	103
3476	0	0	0	0	0	0	0	0	0	0
3477	0	0	12	182	0	0	0	0	0	0
3481	1	309	0	0	0	0	0	0	0	0
3483	17	678	10	321	0	0	6	76	0	0
3507	14	519	11	900	0	0	0	0	0	0
3509	1	272	13	884	0	0	0	0	0	0
3511	0	0	13	1389	0	0	0	0	1	735
3512	327	3071	14	403	0	0	21	897	20	109
3513	12	669	0	0	0	0	0	0	0	0
3514	0	0	0	0	0	0	0	0	0	0
3515	0	0	6	59	0	0	0	0	2	10
3516	3	504	3	389	0	0	0	0	0	0
3518	5	118	15	1072	0	0	0	0	5	51
3521	0	0	3	234	0	0	0	0	0	0
3522	45	748	23	1606	13	154	0	0	14	81
3527	2	8	44	3269	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	76	1004	76	1745	0	0	3	27	5	15
3533	22	470	11	1331	0	0	0	0	0	0
3539	2	409	1	63	0	0	0	0	0	0
3541	0	0	24	1143	0	0	0	0	0	0
3543	8	603	31	764	0	0	6	17	0	0
3546	0	0	13	1869	0	0	0	0	0	0
3554	5	582	11	766	0	0	0	0	0	0
3556	1	8	9	450	0	0	0	0	0	0
3558	0	0	29	482	0	0	1	16	0	0
3559	43	505	61	2842	0	0	10	335	0	0
3562	0	0	0	0	0	0	0	0	0	0
3564	7	532	11	2660	0	0	0	0	2	26
3567	25	836	0	0	0	0	0	0	0	0
3571	9	67	18	499	0	0	0	0	0	0
3576	0	0	6	820	0	0	0	0	0	0
3577	20	110	100	1137	0	0	25	268	1	23
3578	3	1070	0	0	0	0	0	0	0	0
3579	32	305	48	1562	0	0	9	164	0	0
4000	625	2285	193	2073	0	0	33	399	21	75
5000	1060	526	2975	1256	40	83	594	238	0	0
CUT YTD	2458	19295	3921	50055	61	647	740	4202	91	1332
1010	48	245	3	330	0	0	44	1235	0	0
3582	45	227	32	466	0	0	12	64	0	0
3583	86	91	1298	316	1	1	65	58	0	0
3584	2	113	3	348	0	0	0	0	0	0
3586	16	237	6	119	0	0	11	225	0	0
3587	5	411	103	819	0	0	5	116	0	0
3588	2	318	7	278	0	0	2	132	0	0
3589	6	132	2	16	0	0	19	362	0	0
3591	1	3	2	55	0	0	0	0	0	0
3592	30	571	38	845	0	0	75	756	0	0
3593	0	0	4	441	0	0	0	0	0	0
3594	2	11	2	20	0	0	22	618	0	0
3595	2	185	15	497	0	0	4	214	0	0
3596	7	203	11	1021	0	0	8	443	0	0
3597	0	0	4	577	0	0	0	0	0	0
3598	3	32	8	875	0	0	2	148	0	0
3599	33	2645	119	4036	0	0	54	2335	0	0
FRM YTD	288	5423	1657	11059	1	1	323	6707	0	0
TOT YTD	2746	24718	5578	61113	62	648	1063	10909	91	1332

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
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	CHINA		ISRAEL		JAPAN		KOREAN REP		SINGAPORE	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	1	145	2	78	0	0
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	1	23	0	0	669	48526	0	0	8	449
3406	0	0	0	0	26	2982	0	0	0	0
3409	0	0	0	0	133	15570	0	0	0	0
3411	0	0	0	0	65	5738	2	116	3	172
3412	0	0	0	0	0	0	0	0	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	3	448	0	0	0	0
3418	0	0	0	0	6	878	0	0	0	0
3419	0	0	0	0	3	252	0	0	0	0
3422	0	0	0	0	1	100	0	0	0	0
3423	0	0	0	0	7	221	0	0	0	0
3328	0	0	0	0	42	2188	2	73	0	0
3329	0	0	0	0	1	69	0	0	1	508
3334	0	0	0	0	25	157	0	0	0	0
3336	0	0	0	0	0	0	0	0	0	0
3342	0	0	0	0	15	407	0	0	0	0
3464	0	0	5	280	47	5924	0	0	0	0
3466	0	0	0	0	2	36	0	0	0	0
3467	0	0	0	0	8	119	0	0	0	0
3468	0	0	0	0	60	11121	0	0	0	0
3469	40	161	0	0	29	1278	3	48	0	0
3476	0	0	0	0	5	1167	0	0	0	0
3477	0	0	0	0	8	173	0	0	0	0
3481	0	0	0	0	8	994	0	0	0	0
3483	1	36	0	0	7	440	0	0	0	0
3507	2	22	0	0	675	35370	24	868	6	67
3509	0	0	0	0	201	15475	0	0	0	0
3511	0	0	0	0	17	2736	0	0	0	0
3512	1	7	0	0	6	96	74	586	171	1680
3513	0	0	0	0	22	968	0	0	0	0
3514	0	0	0	0	12	504	0	0	0	0
3515	0	0	0	0	10	271	0	0	0	0
3516	0	0	0	0	6	336	0	0	0	0
3518	0	0	0	0	11	694	0	0	0	0
3521	0	0	0	0	82	5005	2	64	0	0
3522	1	5	0	0	41	2238	9	240	0	0
3527	0	0	0	0	8	114	0	0	0	0
3528	0	0	0	0	4	214	0	0	0	0
3529	0	0	0	0	25	287	1	33	0	0
3533	0	0	0	0	34	410	0	0	0	0
3539	0	0	0	0	1	38	0	0	0	0
3541	2	19	0	0	169	993	0	0	11	278
3543	5	69	0	0	111	2124	0	0	29	441
3546	0	0	0	0	6	955	0	0	0	0
3554	5	48	0	0	8	367	0	0	0	0
3556	8	173	0	0	6	675	0	0	0	0
3558	0	0	0	0	0	0	0	0	0	0
3559	4	50	0	0	22	1492	1	27	0	0
3562	0	0	0	0	176	7874	0	0	0	0
3564	0	0	0	0	62	2665	0	0	0	0
3567	0	0	0	0	7	516	0	0	0	0
3571	0	0	0	0	26	1312	0	0	0	0
3576	0	0	0	0	0	0	0	0	0	0
3577	0	0	11	496	65	1590	5	18	0	0
3578	0	0	0	0	0	0	0	0	0	0
3579	0	0	0	0	35	891	0	0	0	0
4000	0	0	3	2	43	743	26	124	32	328
5000	30	59	211	5	30374	3799	1375	108	668	412
CUT YTD	100	673	230	783	33436	189682	1526	2383	929	4332
1010	0	0	0	0	16	696	0	0	0	0
3582	0	0	0	0	27	326	0	0	0	0
3583	0	0	311	88	5089	298	0	0	8	73
3584	0	0	0	0	116	9283	0	0	0	0
3586	0	0	2	37	93	1718	0	0	1	9
3587	0	0	0	0	50	999	0	0	0	0
3588	0	0	0	0	10	530	0	0	0	0
3589	0	0	9	158	161	4167	0	0	1	36
3591	0	0	0	0	1	33	0	0	0	0
3592	0	0	0	0	41	696	0	0	0	0
3593	0	0	0	0	3	105	0	0	0	0
3594	0	0	3	24	17	7412	0	0	0	0
3595	0	0	0	0	0	0	4	12	0	0
3596	0	0	0	0	43	4041	0	0	0	0
3597	0	0	0	0	20	647	0	0	0	0
3598	0	0	0	0	4	21	0	0	0	0
3599	0	0	0	0	91	1412	0	0	0	0
FRM YTD	0	0	325	307	5782	32384	4	12	10	119
TOT YTD	100	673	555	1090	39218	222066	1530	2395	939	4451

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
MARCH 1985

	TAIWAN		AUSTRALIA		ALL OTHERS	
674:	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0
3035	0	0	0	0	0	0
3045	2	116	0	0	1	160
3404	23	899	0	0	0	0
3406	21	1232	0	0	0	0
3409	3	215	0	0	0	0
3411	4	146	0	0	0	0
3412	0	0	0	0	0	0
3413	0	0	0	0	0	0
3417	0	0	0	0	0	0
3418	0	0	0	0	0	0
3419	11	374	0	0	0	0
3422	0	0	0	0	2	108
3423	1	5	0	0	4	259
3328	0	0	0	0	0	0
3329	0	0	0	0	0	0
3334	78	359	0	0	0	0
3336	0	0	0	0	0	0
3342	9	30	0	0	0	0
3464	3	84	0	0	0	0
3466	6	18	0	0	0	0
3467	746	2665	0	0	2	20
3468	56	207	0	0	0	0
3469	678	2989	0	0	2	14
3476	1	171	0	0	0	0
3477	6	17	0	0	2	18
3481	1	122	0	0	0	0
3483	10	224	0	0	0	0
3507	22	740	0	0	0	0
3509	0	0	0	0	0	0
3511	0	0	0	0	0	0
3512	468	2021	0	0	45	306
3513	27	743	0	0	0	0
3514	0	0	0	0	0	0
3515	16	87	0	0	0	0
3516	0	0	0	0	0	0
3518	26	153	0	0	2	14
3521	2	82	0	0	0	0
3522	396	1604	2	23	16	472
3527	2	10	0	0	0	0
3528	0	0	0	0	0	0
3529	74	420	0	0	2	43
3533	0	0	0	0	0	0
3539	0	0	0	0	0	0
3541	33	222	0	0	1	35
3543	273	1892	0	0	10	60
3546	0	0	0	0	0	0
3554	10	64	0	0	1	11
3556	5	23	0	0	0	0
3558	16	63	0	0	0	0
3559	32	170	0	0	18	172
3562	0	0	0	0	0	0
3564	17	130	0	0	0	0
3567	0	0	0	0	0	0
3571	0	0	0	0	3	67
3576	0	0	0	0	0	0
3577	57	264	1	100	13	39
3578	0	0	0	0	0	0
3579	5	21	0	0	0	0
4000	1058	2939	2	4	32	338
5000	299653	18582	100	83	29794	741
CUT YTD	303851	40099	105	210	29950	2875
1010	0	0	0	0	1	102
3582	28	187	0	0	4	39
3583	6440	442	4	4	321	201
3584	0	0	0	0	0	0
3586	0	0	0	0	0	0
3587	1	5	0	0	1	10
3588	0	0	0	0	0	0
3589	0	0	0	0	1	18
3591	0	0	0	0	0	0
3592	2	10	0	0	12	143
3593	2	120	0	0	1	455
3594	2	17	0	0	0	0
3595	1	84	0	0	1	62
3596	1	70	0	0	1	3
3597	0	0	0	0	0	0
3598	0	0	0	0	0	0
3599	4	16	0	0	18	154
FRM YTD	6481	950	4	4	361	1186
TOT YTD	310332	41049	109	214	30311	4062

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY TOTAL AND COUNTRIES OF ORIGIN
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE
ALL OTHER COLUMN
MARCH 1985

	METAL UNITS	CUTTING $000	METAL UNITS	FORMING $000	TOTAL UNITS	TOTAL $000
OTHER EUROPE						
AZORES	0	0	0	0	0	0
BULGARIA	0	0	0	0	0	0
CYPRUS	0	0	0	0	0	0
CZECHOSLOVAKIA	12	83	1	3	13	85
E. GERMANY	14	580	1	10	15	590
FINLAND	60	66	8	17	68	83
GIBRALTAR	0	0	0	0	0	0
GREECE	33	71	0	0	33	71
HUNGARY	1	36	10	51	11	86
ICELAND	0	0	0	0	0	0
IRELAND	0	0	211	101	211	101
MALTA	0	0	0	0	0	0
NORWAY	37	102	4	479	41	581
POLAND	50	343	0	0	50	343
ROMANIA	9	270	4	44	13	314
USSR	0	0	2	16	2	16
OTHER EUROPE	0	0	0	0	0	0
TOTAL	216	1549	241	721	457	2270
OTHER NORTH AND CENTRAL AMERICA						
BAHAMAS	0	0	0	0	0	0
BARBADOS	3	4	0	0	3	4
BELIZE	0	0	0	0	0	0
BERMUDA	0	0	0	0	0	0
CAYMAN	0	0	0	0	0	0
COSTA RICA	0	0	0	0	0	0
DOMINICAN REP.	0	0	0	0	0	0
FR. W. INDIES	0	0	0	0	0	0
GUATEMALA	0	0	0	0	0	0
HAITI	0	0	0	0	0	0
HONDURAS	0	0	0	0	0	0
JAMAICA	0	0	0	0	0	0
LW & WW IS.	0	0	0	0	0	0
MEXICO	29449	507	75	245	29524	751
NICARAGUA	0	0	0	0	0	0
N. ANTILLES	0	0	0	0	0	0
PANAMA	0	0	0	0	0	0
SALVADOR	0	0	0	0	0	0
TRINIDAD	0	0	0	0	0	0
TURK IS.	0	0	0	0	0	0
OTHER N & C AM	0	0	0	0	0	0
TOTAL	29452	510	75	245	29527	755
OTHER SOUTH AMERICA						
ARGENTINA	6	538	1	18	7	556
BOLIVIA	0	0	0	0	0	0
CHILE	0	0	0	0	0	0
COLOMBIA	0	0	0	0	0	0
ECUADOR	0	0	0	0	0	0
FRENCH GUIANA	0	0	0	0	0	0
GUYANA	0	0	0	0	0	0
PARAGUAY	0	0	0	0	0	0
PERU	0	0	0	0	0	0
SURINAM	0	0	0	0	0	0
URAGUAY	0	0	0	0	0	0
VENEZUELA	0	0	0	0	0	0
OTHER S AM	0	0	0	0	0	0
TOTAL	6	538	1	18	7	556
OTHER OCEANIA						
FR. PAC. IS.	0	0	0	0	0	0
NEW GUINEA	0	0	0	0	0	0
NEW ZEALAND	0	0	4	93	4	93
SAMOA	0	0	0	0	0	0
TERR. PAC. IS.	0	0	0	0	0	0
OTH. PAC. IS.	0	0	0	0	0	0
OTHER OCEANIA	0	0	0	0	0	0
TOTAL	0	0	4	93	4	93

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY TOTAL AND COUNTRIES OF ORIGIN
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMN
MARCH 1985

	METAL	CUTTING	METAL	FORMING	TOTAL	TOTAL
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER ASIA						
AFGHANISTAN	0	0	0	0	0	0
ADEN	0	0	0	0	0	0
ARAB EMIRATES	0	0	0	0	0	0
BAHRAIN	0	0	0	0	0	0
BANGLADASH	3	16	0	0	3	16
BRUNEI	0	0	0	0	0	0
BURMA	0	0	0	0	0	0
GAZA STRIP	0	0	0	0	0	0
HONG KONG	4	14	39	96	43	110
INDIA	2	28	0	0	2	28
INDONESIA	0	0	0	0	0	0
IRAN	0	0	0	0	0	0
IRAQ	0	0	0	0	0	0
JORDAN	0	0	0	0	0	0
KUWAIT	0	0	0	0	0	0
LEBANON	0	0	0	0	0	0
MALAYSIA	0	0	0	0	0	0
NEPAL	0	0	0	0	0	0
OMAN	0	0	0	0	0	0
PAKISTAN	0	0	0	0	0	0
PHILIPPINES	1	7	0	0	1	7
QATAR	0	0	0	0	0	0
SAUDI ARABIA	0	0	0	0	0	0
SRI LANKA	0	0	0	0	0	0
SYRIA	0	0	0	0	0	0
THAILAND	0	0	0	0	0	0
TURKEY	0	0	0	0	0	0
YEMEN	0	0	0	0	0	0
OTHER ASIA	0	0	1	15	1	15
TOTAL	10	65	40	111	50	176
OTHER AFRICA						
AFRS. IS.	0	0	0	0	0	0
ALGERIA	0	0	0	0	0	0
ANGOLA	0	0	0	0	0	0
BENIN	0	0	0	0	0	0
BOTSWANA	0	0	0	0	0	0
CAMEROON	0	0	0	0	0	0
CANARY ISLANDS	0	0	0	0	0	0
DAHOMEY	0	0	0	0	0	0
EGYPT	0	0	0	0	0	0
ETHIOPIA	0	0	0	0	0	0
GABON	0	0	0	0	0	0
GHANA	0	0	0	0	0	0
GUINEA	0	0	0	0	0	0
IVORY COAST	0	0	0	0	0	0
KENYA	0	0	0	0	0	0
LESOTHO	0	0	0	0	0	0
LIBERIA	0	0	0	0	0	0
LIBYA	0	0	0	0	0	0
MALAG. REP.	0	0	0	0	0	0
MALAWI	0	0	0	0	0	0
MAURITANIA	0	0	0	0	0	0
MAURITIUS	265	156	0	0	265	156
MOROCCO	0	0	0	0	0	0
MOZAMBIQUE	0	0	0	0	0	0
NIGER	0	0	0	0	0	0
NIGERIA	0	0	0	0	0	0
REP. S. AFRICA	0	0	0	0	0	0
RWANDA	0	0	0	0	0	0
SENEGAL	0	0	0	0	0	0
SIERRA LEONE	0	0	0	0	0	0
SOMALIA	0	0	0	0	0	0
S. W. AFRICA	0	0	0	0	0	0
SUDAN	0	0	0	0	0	0
SWAZILAND	1	56	0	0	1	56
TANZANIA	0	0	0	0	0	0
TOGO	0	0	0	0	0	0
TUNISIA	0	0	0	0	0	0
UGANDA	0	0	0	0	0	0
ZAIRE	0	0	0	0	0	0
ZAMBIA	0	0	0	0	0	0
ZIMBABWE	0	0	0	0	0	0
O. W. AFR.	0	0	0	0	0	0
OTHER AFRICA	0	0	0	0	0	0
TOTAL	266	213	0	0	266	213

SOURCE: U.S. DEPARTMENT OF COMMERCE CENSUS REPORT NO. IM146; NATIONAL MACHINE TOOL BUILDERS' ASSOCIATION

NOTES: 1)'0-' = DOLLAR AMOUNT LESS THAN $500. 2)N.E.C. - NOT ELSEWHERE CLASSIFIED. 3)INDIVIDUAL ITEMS MAY NOT ADD TO TOTALS DUE TO ROUNDING. 4)MACHINE TOOL IMPORTS, AS REFLECTED IN THE GOVERNMENT STATISTICS, ARE ACTUALLY UNDERVALUED SINCE THEY REFLECT VALUES IN THE COUNTRY OF ORIGIN AND DO NOT INCLUDE OCEAN FREIGHT, INSURANCE, COMMISSIONS OR IMPORT DUTIES.

A8050-3A

statistical

REPORT
August 14, 1985

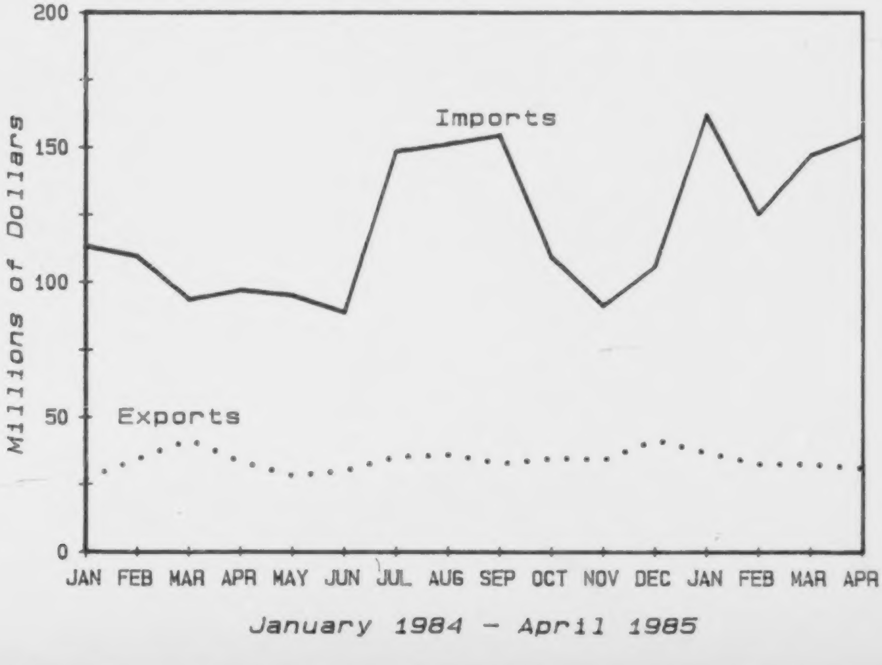
U.S. FOREIGN TRADE IN MACHINE TOOLS
APRIL 1985

U.S. foreign trade in machine tools during April 1985 produced a trade deficit of $123.7 million, boosting the deficit for the first four months of 1985 to $456.2 million. Compared to March, U.S. exports declined 5% as imports increased 5%. Year-to-date machine tool exports of $132.6 million were 3% below the same period last year. Imports, at $588.8 million have risen 42% above the totals for the first four months of 1984.

U.S. Machine Tool Trade
($Millions)

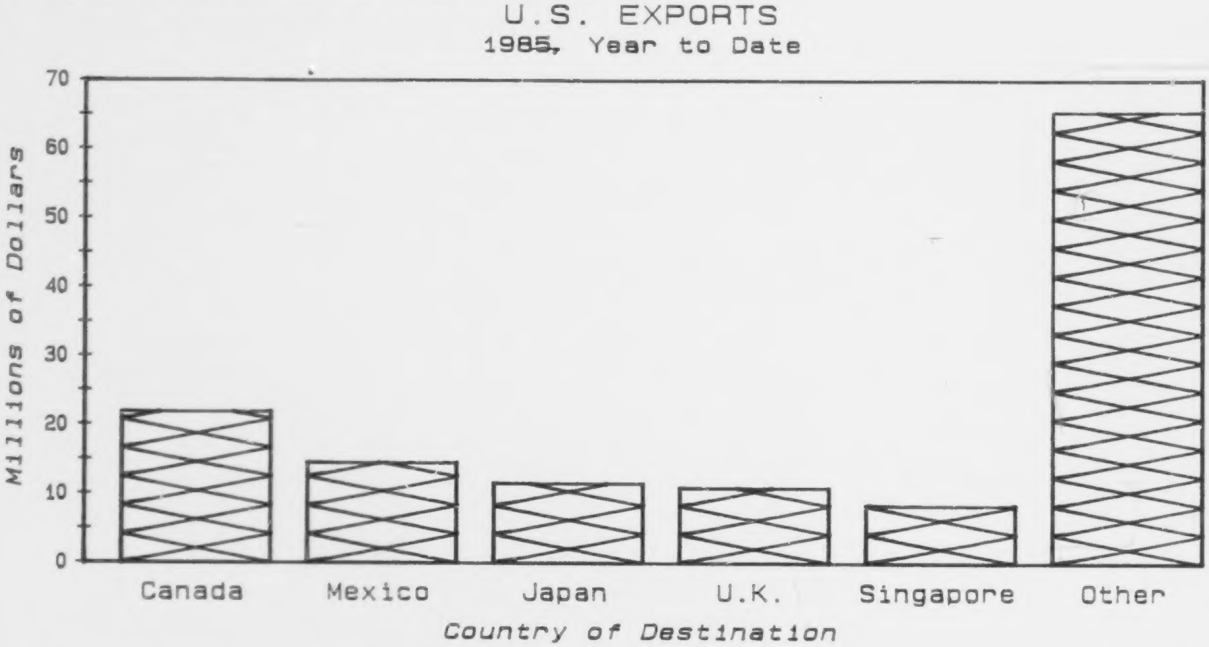
April 1985	Exports	Imports	Surplus (Deficit)
Metal Cutting	$ 18.7	$ 128.4	($109.7)
Metal Forming	$ 12.2	$ 26.2	($ 14.0)
Total	$ 30.9	$ 154.6	($123.7)
4 Mos. 1985			
Metal Cutting	$ 86.0	$ 487.4	($401.4)
Metal Forming	$ 46.6	$ 101.4	($ 54.8)
Total	$132.6	$ 588.8	($456.2)

U.S. FOREIGN TRADE -- TOTAL MACHINE TOOLS
Monthly Totals

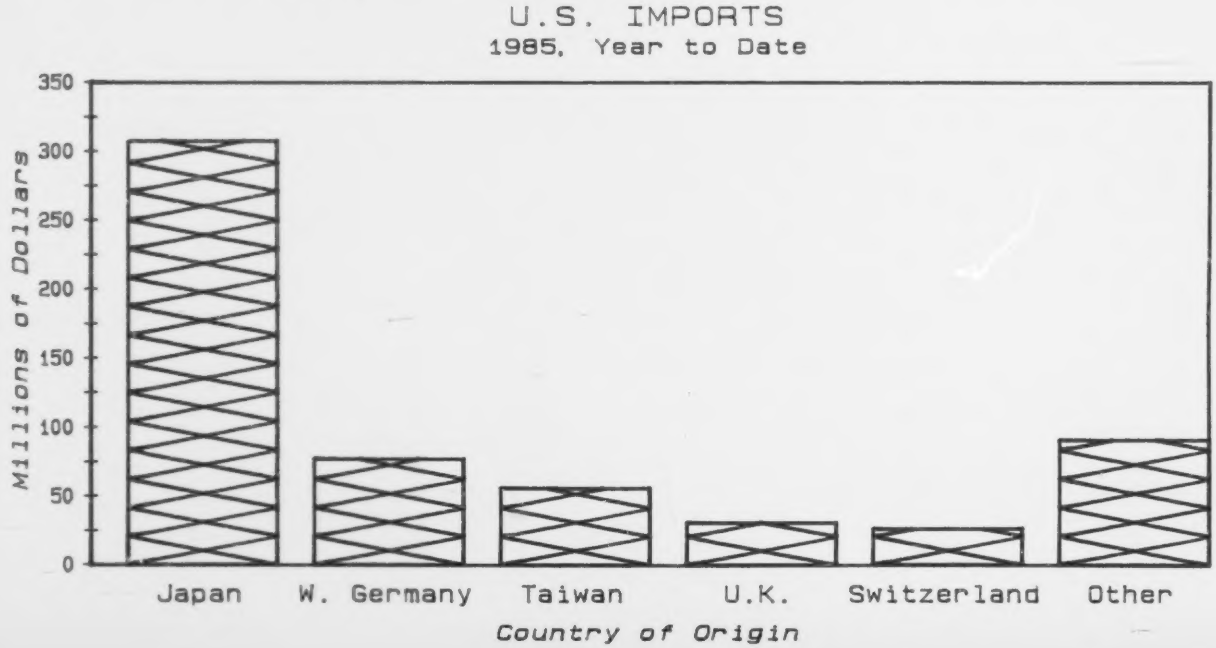


national machine tool builders' association

U.S. EXPORTS of metal cutting machine tools declined 11% from the March total as metal forming exports rose 7%. Compared to the first four months of 1984, metal cutting exports at $86.0 million rose 3%. Year-to-date metal forming exports fell 12% to $46.6 million. For January through April 1985, the leading export markets were (in millions): Canada ($21.9), Mexico ($14.5), Japan ($11.5), the United Kingdom ($10.9) and Singapore ($8.4).



U.S. IMPORTS of metal cutting machines during April rose 4% from the March level and the four month total is 49% above the first four months of 1984. Metal forming imports increased 11% from March and showed a 19% gain over the same period last year. Leading exporters to the U.S. during the first four months of 1985 were (in millions): Japan ($307.8), West Germany ($77.0), Taiwan ($55.9), the United Kingdom ($31.0) and Switzerland ($26.4).



U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
APRIL 1985

RELEASED: AUGUST 14, 1985

		TOTAL YTD		TOTAL MO.	
674:	METAL CUTTING	UNITS	$000	UNITS	$000
3020	Gear Hobbers & Shapers	6	1223	4	678
3045	Gear Cutting Machines, N.E.C.	14	4439	1	119
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26" or Less	7	168	1	97
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26"	0	0	0	0
3209	Horizontal Machining Centers, ATC, NC	15	3705	2	647
3211	Machining Centers, NC, N.E.C.	47	4212	13	998
3216	Single Station and Multi-Station Transfer Machines	1	127	0	0
3225	Way Type Machines (Unit Heads)	1	131	1	131
3245	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	3	488	2	304
3246	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	0	0	0	0
3247	Vertical Boring-Drilling-Milling Machines, NC	5	442	0	0
3248	Horiz. Boring-Drilling-Milling Machines, Non-NC	1	418	0	0
3249	Vertical Boring-Drilling-Milling Machines, Non-NC	16	526	6	75
3254	Drilling Machines, NC	12	1623	2	332
3255	Drilling Machines, Multi-Spindle, Non-NC	7	906	0	0
3256	Drilling Machines, Radial, Non-NC	11	82	0	0
3257	Drilling Machines, Upright, Single Spindle, Non-NC	4	165	0	0
3258	Drilling Machines, Non-NC, N.E.C.	31	612	3	119
3264	Milling Machines, NC	1	351	1	351
3266	Milling Machines, Profiling, Dupl. & Die Sinking, Non-NC	24	285	0	0
3267	Milling Machines, Knee Type, Non-NC	4	64	0	0
3268	Milling Machines, Bed Type, Non-NC	6	694	1	64
3269	Milling Machines, Non-NC, N.E.C.	28	1421	5	65
3276	Vertical Boring Machines, Incl. VTL's, NC	3	551	1	228
3277	Vertical Boring Machines, Incl. VTL's Non-NC	21	1333	2	96
3281	Boring Machines, NC, N.E.C.	1	217	0	0
3283	Boring Machines, Non-NC, N.E.C.	26	1947	14	1147
3504	Horizontal Lathes, NC, Less Than 25 HP	34	2418	5	366
3506	Horizontal Lathes, NC, 25-50 HP	3	489	1	179
3508	Horizontal Lathes, NC, Over 50 HP	2	288	2	288
3510	Horizontal Engine & Toolroom Lathes, Non-NC	35	669	6	65
3511	Automatic Chucking Lathes, Single Spindle, Non-NC	1	22	0	0
3512	Automatic Chucking Lathes, Multi-Spindle, Non-NC	9	508	1	26
3515	Automatic Bar Machines, Single-Spindle, Non-NC	7	131	0	0
3516	Automatic Bar Machines, Multi-Spindle, Non-NC	12	452	0	0
3518	Horizontal Lathes, Non-NC, N.E.C.	146	2489	16	303
3519	Vertical Lathes, Excl. VTL's, NC	56	6508	7	529
3525	Vertical Lathes, Excl. VTL's, Non-NC	60	2948	5	179
3528	Grinding, Polishing, Honing & Lapping Machines, NC	12	1495	3	269
3529	Gear Tooth Grinding & Finishing Machines, Non-NC	14	859	1	32
3531	Tool & Cutter Grinding Machines, Non-NC	58	1943	17	487
3532	Honing & Lapping Machines, Non-NC	66	881	35	284
3533	Grinding Machines, Flat Surface Reciprocating Table, Non-NC	42	972	11	114
3538	Grinding Machines, Flat Surface, Non-NC, N.E.C.	100	3779	22	754
3541	External Grinding Machines, Non-NC	30	2757	13	1266
3542	Internal Grinding Machines, Non-NC	4	711	3	454
3544	Grinding, Polishing & Buffing Machines, Non-NC, N.E.C.	50	2788	13	958
3546	Grinding Machines, Non-NC, N.E.C.	217	3431	23	696
3547	Traveling Wire Electrical Discharge Machines	0	0	0	0
3549	All Other Electrical Discharge Machines	32	1710	7	1042
3551	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	0	0	0	0
3553	Spark Erosion, Ultrasonic & Electrolytic Machines, Non-NC	14	290	3	74
3559	Metal Cutting Machine Tools, NC, N.E.C.	21	1127	8	187
3565	Sawing & Cut-Off Machines, Non-NC	165	2908	42	580
3566	Broaching Machines, Non-NC	7	704	1	22
3567	Metal Cutting Machine Tools, Non-NC, N.E.C.	69	927	19	339
4000	Metal Cutting Machine Tools, Used Or Rebuilt*	1147	12985	372	3142
5000	Metal Cutting Machine Tools, Less Than $2500**	8516	2646	1087	643
	TOTAL CUTTING			1782	18731
	TOTAL CUTTING YTD	11224	85983		
674:	METAL FORMING				
1011	Die Casting Machines & Parts	0	2885	0	914
3568	Metal Forming Machine Tools, Used Or Rebuilt	172	2624	74	617
3569	Metal Forming Machine Tools, Less Than $2500	1643	1078	512	279
3571	Punching & Shearing Machines, Incl. Combination, NC	16	761	7	394
3573	Shearing Machines, Non-NC	16	326	5	100
3575	Punching & Combination Punching & Shearing Machines, Non-NC	137	3098	35	865
3578	Bending, Folding, Straightening & Flattening Machines, NC	33	1628	19	823
3582	Press Brakes, Non-NC	7	239	1	5
3583	Bending Rolls, Ram & Press Bending Machines, Non-NC	8	374	1	27
3584	Bending, Folding, Str. & Flattening Machines, Non-NC, N.E.C.	260	9367	41	2057
3588	Mechanical Presses, Non-NC	82	6152	45	3045
3589	Hydraulic Presses, Vertical, Single Action, Non-NC	6	318	0	0
3590	Hydraulic & Pneumatic Presses, Non-NC, N.E.C.	220	6746	36	1060
3594	Headers & Upsetters, Non-NC	8	1336	0	0
3595	Forging Machines, Non-NC, N.E.C.	47	1715	5	475
3598	Metal Forming Machine Tools, Non-NC, N.E.C.	206	7941	47	1518
	TOTAL FORMING			828	12184
	TOTAL FORMING YTD	2861	46597		
	TOTAL ALL TYPES			2610	30915
	TOTAL ALL TYPES YTD	14085	132580		

*CODE 6744000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3015, 3241, 3252, 3261, 3272, 3501, 3526, & 3554.

**CODE 6745000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3243, 3253, 3262, 3273, 3502, 3527, & 3557

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
APRIL 1985

	AUSTRIA		BELGIUM		DENMARK		FRANCE		IRELAND	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	2	332	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	1	203	3	107
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	1	15
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	0	0	0	0	0	0	0	0	3	186
5000	18	2	0	0	0	0	0	0	0	0
CUT MO.	20	333	0	0	0	0	1	203	7	307
CUT YTD	20	333	6	472	22	6	8	567	19	922
1011	0	14	0	0	0	0	0	13	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	0	0	7	7	17	6	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	0	0	0	0	0	0
3588	0	0	0	0	0	0	1	265	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	0	0
FRM MO.	0	14	0	0	7	7	18	284	0	0
FRM YTD	0	19	5	42	40	43	132	1840	9	294
TOT MO.	20	348	0	0	7	7	19	487	7	307
TOT YTD	20	352	11	514	62	50	140	2408	28	1216

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	ITALY		NETHERLANDS		POLAND		SPAIN		SWEDEN	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	2	420	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	1	342
3211	0	0	0	0	0	0	3	283	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	2	96
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	1	25
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	5	80	0	0	0	0	0	0	0	0
5000	0	0	15	22	0	0	2	4	0	0
CUT MO.	7	499	15	22	0	0	5	287	4	462
CUT YTD	37	2606	26	137	1	270	57	2505	64	991
1011	0	0	0	0	0	0	0	0	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	2	2	0	0	2	2	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	1	7	0	0	0	0	1	45	0	0
3578	0	0	3	140	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	2	46	0	0	0	0	0	0	0	0
3588	0	0	1	11	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	1	433	0	0	0	0	0	0	0	0
3598	0	0	4	99	0	0	0	0	0	0
FRM MO.	4	485	10	252	0	0	3	47	0	0
FRM YTD	9	636	15	591	0	0	12	221	19	281
TOT MO.	11	985	25	274	0	0	8	333	4	462
TOT YTD	46	3242	41	728	1	270	69	2727	83	1271

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	SWITZERLAND		U. KINGDOM		USSR		W. GERMANY		YUGOSLAVIA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	1	97	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	1	305	0	0	0	0	0	0
3211	0	0	1	44	0	0	2	100	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	1	187	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	1	28	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	2	125	0	0	0	0	0	0
3506	0	0	1	179	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	1	10	0	0	1	60	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	16	166	0	0	0	0	16	89	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	1	35	0	0	1	84	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	3	984	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	3	60	0	0	2	34	0	0
3566	0	0	0	0	0	0	1	22	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	0	0	2	25	0	0	0	0	0	0
5000	52	10	21	19	0	0	35	44	0	0
CUT MO.	69	204	35	1085	0	0	61	1417	0	0
CUT YTD	102	615	244	6448	3	125	207	3581	4	80
1011	0	0	0	303	0	0	0	0	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	0	0	0	0	38	20	0	0
3571	0	0	1	189	0	0	6	205	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	2	18	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	1	45	0	0	7	129	0	0
3588	0	0	1	248	0	0	2	54	3	187
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	1	8	0	0	0	0	0	0
3598	0	0	2	209	0	0	0	0	0	0
FRM MO.	0	0	6	1003	0	0	55	427	3	187
FRM YTD	9	41	45	4421	0	0	207	2189	3	187
TOT MO.	69	204	41	2088	0	0	116	1844	3	187
TOT YTD	111	656	289	10869	3	125	414	5769	7	267

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	OTH. EUROPE		CANADA		MEXICO		OTH. N & C		ARGENTINA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	1	15	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	4	107	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	1	116	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	1	19	5	56	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	1	80	2	39	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	1	64	0	0	0	0	0	0
3269	0	0	1	27	3	23	0	0	0	0
3276	0	0	1	228	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	4	589	0	0	0	0	0	0
3504	0	0	3	241	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	2	288	0	0	0	0
3510	0	0	1	7	4	55	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	1	26	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	2	32	3	20	2	14	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	1	32	0	0	0	0
3531	0	0	13	86	1	4	0	0	0	0
3532	0	0	1	11	1	4	0	0	0	0
3533	0	0	11	114	0	0	0	0	0	0
3538	0	0	6	54	4	36	0	0	0	0
3541	0	0	1	44	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	1	178	3	21	0	0	0	0
3546	0	0	6	129	10	235	0	0	1	72
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	1	16	1	24	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	3	74	0	0	0	0
3559	0	0	1	20	0	0	0	0	0	0
3565	0	0	14	136	7	45	1	3	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	4	215	13	61	0	0	0	0
4000	0	0	26	692	255	764	16	15	0	0
5000	0	0	517	261	147	128	6	1	0	0
CUT MO.	1	80	619	3317	469	2017	25	33	1	72
CUT YTD	18	666	4785	12763	1631	8802	220	509	35	508
1011	0	0	0	210	0	27	0	5	0	0
3568	0	0	11	157	51	320	7	54	0	0
3569	2	2	152	115	38	58	0	0	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	4	37	0	0	0	0	0	0
3575	0	0	19	616	6	42	1	3	0	0
3578	0	0	4	138	0	0	0	0	0	0
3582	0	0	0	0	1	5	0	0	0	0
3583	0	0	1	27	0	0	0	0	0	0
3584	0	0	10	648	5	53	0	0	0	0
3588	0	0	2	133	0	0	1	14	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	5	99	16	240	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	1	10	1	12	0	0	0	0
3598	3	36	1	95	21	226	0	0	0	0
FRM MO.	5	38	210	2285	139	983	9	75	0	0
FRM YTD	18	317	880	9179	568	5688	89	374	1	74
TOT MO.	6	118	829	5602	608	3001	34	108	1	72
TOT YTD	36	983	5665	21942	2199	14489	309	883	36	582

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	BRAZIL		COLOMBIA		VENEZUELA		OTH. S. AM.		CHINA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	1	244	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	1	295
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	2	74	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	1	14	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	3	269
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	3	236
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	4	78	0	0	0	0	0	0	5	681
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	1	19	0	0	1	169
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	1	17	0	0	0	0
4000	22	31	0	0	0	0	5	17	0	0
5000	16	18	80	5	0	0	0	0	10	3
CUT MO.	43	370	81	20	4	110	5	17	23	1653
CUT YTD	56	804	94	738	102	3244	273	84	72	5819
1011	0	21	0	0	0	0	0	0	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	0	0	3	3	0	0	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	1	47	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	2	400	0	0	1	16	0	0
3588	3	294	0	0	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	1	232
FRM MO.	3	316	2	400	4	51	1	16	1	232
FRM YTD	7	501	3	528	5	77	2	49	11	649
TOT MO.	46	685	83	419	8	160	6	33	24	1885
TOT YTD	63	1305	97	1266	107	3321	275	133	83	6468

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
APRIL 1985

	HONG KONG		INDIA		ISRAEL		JAPAN		KOREAN REP.	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	1	119	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	1	35	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	1	131	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	1	351	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	1	68	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	1	3	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	1	100	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	3	96
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	1	76	0	0	4	24	1	150
3541	0	0	0	0	0	0	4	785	0	0
3542	0	0	3	454	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	2	98	3	159
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	1	10
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	2	31	8	74	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	1	46	0	0
4000	3	608	2	70	0	0	3	100	0	0
5000	0	0	13	5	0	0	26	14	33	8
CUT MO.	3	608	21	992	2	31	53	1563	41	423
CUT YTD	99	1024	947	2309	25	1631	420	6829	209	3663
1011	0	1	0	77	0	0	0	0	0	165
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	0	0	0	0	0	0	8	2
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	1	71	0	0	0	0	0	0	0	0
3578	0	0	3	134	4	90	0	0	1	238
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	0	0	1	350	2	47
3588	0	0	0	0	3	159	2	472	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	12	231	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	1	33	6	342	4	129	0	0
FRM MO.	1	72	4	244	13	591	19	1182	11	453
FRM YTD	16	286	14	1106	27	690	126	4699	17	998
TOT MO.	4	680	25	1236	15	623	72	2745	52	875
TOT YTD	115	1310	961	3415	52	2321	546	11528	226	4660

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	PAKISTAN		PHILIPPINES		S. ARABIA		SINGAPORE		TAIWAN	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	1	134
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	2	79	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	4	39	0	0	0	0
3519	0	0	0	0	0	0	7	529	0	0
3525	0	0	0	0	0	0	0	0	1	58
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	1	59
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	1	8	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	6	100
3565	0	0	0	0	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	0	0	0	0	0	0	15	455	8	32
5000	0	0	0	0	30	17	0	0	5	9
CUT MO.	0	0	0	0	34	55	25	1070	22	391
CUT YTD	9	116	7	52	226	1251	179	5228	214	1886
1011	0	0	0	2	0	0	0	38	0	10
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	0	0	0	0	0	0	8	2
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	1	64	0	0	0	0
3575	0	0	0	0	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	1	5	7	272	0	0
3588	0	0	0	0	0	0	25	1011	1	198
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	2	39
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	1	45	0	0	0	0	0	0
FRM MO.	0	0	1	47	2	69	32	1321	11	249
FRM YTD	1	14	7	196	86	540	124	3199	41	1370
TOT MO.	0	0	1	47	36	124	57	2391	33	640
TOT YTD	10	129	14	249	312	1791	303	8427	255	3256

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
APRIL 1985

	TURKEY		OTHER ASIA		AUSTRALIA		NEW ZEALAND		OTH OCEANIA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	1	33	0	0	0	0
3532	0	0	1	14	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	0	0
3541	1	130	7	308	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	1	67	0	0	0	0
3565	0	0	3	9	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	1	38	0	0	5	18	0	0	0	0
5000	4	6	15	12	30	37	0	0	0	0
CUT MO.	6	174	26	343	37	155	0	0	0	0
CUT YTD	24	1467	163	3998	394	756	22	411	0	0
1011	0	0	0	5	0	4	0	5	0	0
3568	3	19	1	9	0	0	1	58	0	0
3569	0	0	0	0	0	0	235	60	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	1	11	2	5
3578	0	0	1	15	3	67	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	1	5	1	42	0	0	0	0	0	0
3588	0	0	0	0	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	1	12	0	0	0	0	0	0
3598	0	0	0	0	2	68	0	0	0	0
FRM MO.	4	25	4	82	5	139	237	135	2	5
FRM YTD	4	25	21	657	31	665	240	164	3	34
TOT MO.	10	199	30	425	42	293	237	135	2	5
TOT YTD	28	1492	184	4655	425	1421	262	575	3	34

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
APRIL 1985

	EGYPT		REP. S. AFR		OTH. AFRICA	
674:	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0
3045	0	0	0	0	0	0
3204	0	0	0	0	0	0
3206	0	0	0	0	0	0
3209	0	0	0	0	0	0
3211	0	0	0	0	0	0
3216	0	0	0	0	0	0
3225	0	0	0	0	0	0
3245	0	0	0	0	0	0
3246	0	0	0	0	0	0
3247	0	0	0	0	0	0
3248	0	0	0	0	0	0
3249	0	0	0	0	0	0
3254	0	0	0	0	0	0
3255	0	0	0	0	0	0
3256	0	0	0	0	0	0
3257	0	0	0	0	0	0
3258	0	0	0	0	0	0
3264	0	0	0	0	0	0
3266	0	0	0	0	0	0
3267	0	0	0	0	0	0
3268	0	0	0	0	0	0
3269	1	15	0	0	0	0
3276	0	0	0	0	0	0
3277	0	0	0	0	0	0
3281	0	0	0	0	0	0
3283	0	0	0	0	0	0
3504	0	0	0	0	0	0
3506	0	0	0	0	0	0
3508	0	0	0	0	0	0
3510	0	0	0	0	0	0
3511	0	0	0	0	0	0
3512	0	0	0	0	0	0
3515	0	0	0	0	0	0
3516	0	0	0	0	0	0
3518	0	0	0	0	0	0
3519	0	0	0	0	0	0
3525	0	0	0	0	0	0
3528	0	0	0	0	0	0
3529	0	0	0	0	0	0
3531	1	285	1	78	0	0
3532	0	0	0	0	0	0
3533	0	0	0	0	0	0
3538	0	0	0	0	0	0
3541	0	0	0	0	0	0
3542	0	0	0	0	0	0
3544	0	0	0	0	0	0
3546	0	0	1	3	0	0
3547	0	0	0	0	0	0
3549	0	0	0	0	0	0
3551	0	0	0	0	0	0
3553	0	0	0	0	0	0
3559	0	0	0	0	0	0
3565	0	0	0	0	0	0
3566	0	0	0	0	0	0
3567	0	0	0	0	0	0
4000	0	0	0	0	1	14
5000	0	0	10	17	2	3
CUT MO.	2	299	12	99	3	16
CUT YTD	81	844	56	710	43	193
1011	0	0	0	13	0	0
3568	0	0	0	0	0	0
3569	0	0	0	0	0	0
3571	0	0	0	0	0	0
3573	0	0	0	0	0	0
3575	0	0	0	0	0	0
3578	0	0	0	0	0	0
3582	0	0	0	0	0	0
3583	0	0	0	0	0	0
3584	0	0	0	0	0	0
3588	0	0	0	0	0	0
3589	0	0	0	0	0	0
3590	0	0	1	450	0	0
3594	0	0	0	0	0	0
3595	0	0	0	0	0	0
3598	0	0	1	5	0	0
FRM MO.	0	0	2	467	0	0
FRM YTD	1	11	8	3096	5	597
TOT MO.	2	299	14	566	3	16
TOT YTD	82	855	64	3805	48	790

U.S. EXPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF DESTINATION
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMNS
APRIL 1985

OTHER EUROPE

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
AZORES	0	0	0	0	0	0
BULGARIA	0	0	0	0	0	0
CYPRUS	0	0	3	36	3	36
CZECHOSLOVAKIA	0	0	0	0	0	0
EAST GERMANY	0	0	0	0	0	0
FINLAND	0	0	0	0	0	0
GIBRALTAR	0	0	0	0	0	0
GREECE	0	0	0	0	0	0
HUNGARY	0	0	0	0	0	0
ICELAND	0	0	2	2	2	2
MALTA	0	0	0	0	0	0
NORWAY	1	80	0	0	1	80
PORTUGAL	0	0	0	0	0	0
ROMANIA	0	0	0	0	0	0
OTHER EUROPE	0	0	0	0	0	0
TOTAL	1	80	5	38	6	118

OTHER NORTH AND CENTRAL AMERICA

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
BAHAMAS	0	0	0	0	0	0
BARBADOS	0	0	0	0	0	0
BELIZE	0	0	0	0	0	0
BERMUDA	0	0	0	0	0	0
CAYMAN ISLANDS	0	0	0	0	0	0
COSTA RICA	6	1	8	67	14	68
DOMINICAN REP.	8	10	0	0	8	10
FR. W. INDIES	0	0	0	0	0	0
GUATEMALA	0	0	0	5	0	5
HAITI	4	2	0	0	4	2
HONDURAS	1	11	0	0	1	11
JAMAICA	4	3	0	0	4	3
LW & WW IS.	0	0	0	0	0	0
NICARAGUA	0	0	0	0	0	0
N. ANTILLES	0	0	0	0	0	0
PANAMA	0	0	0	0	0	0
SALVADOR	2	6	1	3	3	9
TRINIDAD	0	0	0	0	0	0
TURK ISLAND	0	0	0	0	0	0
OTHER N & C AM.	0	0	0	0	0	0
TOTAL	25	33	9	75	34	108

OTHER SOUTH AMERICA

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
BOLIVIA	0	0	0	0	0	0
CHILE	1	2	1	16	2	18
ECUADOR	0	0	0	0	0	0
FRENCH GUIANA	0	0	0	0	0	0
GUYANA	4	15	0	0	4	15
PARAGUAY	0	0	0	0	0	0
PERU	0	0	0	0	0	0
SURINAM	0	0	0	0	0	0
URAGUAY	0	0	0	0	0	0
OTHER S. AM.	0	0	0	0	0	0
TOTAL	5	17	1	16	6	33

OTHER OCEANIA

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
FR. PAC. IS.	0	0	2	5	2	5
NEW GUINEA	0	0	0	0	0	0
SAMOA	0	0	0	0	0	0
TERR. PAC. IS.	0	0	0	0	0	0
OTH. PAC. IS.	0	0	0	0	0	0
OTHER OCEANIA	0	0	0	0	0	0
TOTAL	0	0	2	5	2	5

U.S. EXPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF DESTINATION
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMN
APRIL 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER ASIA						
ADEN	0	0	0	0	0	0
AFGHANISTAN	0	0	0	0	0	0
ARAB EMIRATES	1	1	0	5	1	6
BAHRAIN	0	0	0	0	0	0
BANGALDESH	0	0	0	0	0	0
BRUNEI	0	0	0	0	0	0
BURMA	0	0	0	0	0	0
GAZA STRIP	0	0	0	0	0	0
INDONESIA	1	14	1	42	2	56
IRAN	0	0	0	0	0	0
IRAQ	0	0	0	0	0	0
JORDAN	5	7	0	0	5	7
KUWAIT	0	0	1	15	1	15
LEBANON	0	0	0	0	0	0
MALAYSIA	10	317	0	0	10	317
NEPAL	0	0	0	0	0	0
OMAN	0	0	0	0	0	0
QATAR	0	0	0	0	0	0
SRI LANKA	0	0	0	0	0	0
SYRIA	0	0	0	0	0	0
THAILAND	9	4	2	21	11	25
YEMEN	0	0	0	0	0	0
OTHER ASIA	0	0	0	0	0	0
TOTAL	26	343	4	82	30	425
OTHER AFRICA						
AFARS & ISSAS	0	0	0	0	0	0
ALGERIA	0	0	0	0	0	0
ANGOLA	0	0	0	0	0	0
BENIN	0	0	0	0	0	0
BOTSWANA	0	0	0	0	0	0
CAMEROON	1	1	0	0	1	1
CANARY ISLANDS	0	0	0	0	0	0
DAHOMENY	0	0	0	0	0	0
ETHIOPIA	0	0	0	0	0	0
GABON	0	0	0	0	0	0
GHANA	0	0	0	0	0	0
GUINEA	0	0	0	0	0	0
IVORY COAST	0	0	0	0	0	0
KENYA	0	0	0	0	0	0
LESOTHO	0	0	0	0	0	0
LIBERIA	0	0	0	0	0	0
LIBYA	1	14	0	0	1	14
MALAGASY REP.	0	0	0	0	0	0
MALAWI	0	0	0	0	0	0
MAURITANIA	1	2	0	0	1	2
MAURITIUS	0	0	0	0	0	0
MOROCCO	0	0	0	0	0	0
MOZAMBIQUE	0	0	0	0	0	0
NIGER	0	0	0	0	0	0
NIGERIA	0	0	0	0	0	0
RWANDA	0	0	0	0	0	0
SENEGAL	0	0	0	0	0	0
SIERRA LEONE	0	0	0	0	0	0
SOMALIA	0	0	0	0	0	0
S. W. AFRICA	0	0	0	0	0	0
SUDAN	0	0	0	0	0	0
SWAZILAND	0	0	0	0	0	0
TANZANIA	0	0	0	0	0	0
TOGO	0	0	0	0	0	0
TUNISIA	0	0	0	0	0	0
UGANDA	0	0	0	0	0	0
ZAIRE	0	0	0	0	0	0
ZAMBIA	0	0	0	0	0	0
ZIMBABWE	0	0	0	0	0	0
OTH. WEST. AFR.	0	0	0	0	0	0
OTHER AFRICA	0	0	0	0	0	0
TOTAL	3	16	0	0	3	16

SOURCE: U.S. DEPARTMENT OF COMMERCE CENSUS REPORT NO. EM522; NATIONAL MACHINE TOOL BUILDERS' ASSOCIATION

NOTES: 1)'0-' = DOLLAR AMOUNT LESS THAN $500. 2)N.E.C. - NOT ELSEWHERE CLASSIFIED.
3)INDIVIDUAL ITEMS MAY NOT ADD TO TOTALS DUE TO ROUNDING.

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
APRIL 1985

RELEASED: AUGUST 14, 1985

		TOTAL YTD		TOTAL MO.	
674:	METAL CUTTING	UNITS	$000	UNITS	$000
3025	Gear Hobbers	32	4764	4	678
3035	Gear Shapers	2	241	0	0
3045	Gear Cutting Machines, N.E.C.	3	276	0	0
3404	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26" or Less	977	70062	265	19461
3406	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26"	60	5289	13	1075
3409	Horizontal Machining Centers, ATC, NC	203	26188	58	6483
3411	Machining Centers, NC, N.E.C.	134	12863	40	4183
3412	Single Station and Multi-Station Transfer Machines	38	8329	20	4738
3413	Way Type Machines, (Unit Heads)	0	0	0	0
3417	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	6	1005	3	558
3418	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	14	2109	1	71
3419	Vertical Boring-Drilling-Milling Machines, NC	45	3540	15	1214
3422	Horiz. Boring-Drilling-Milling Machines, Non-NC	13	825	7	457
3423	Vertical Boring-Drilling-Milling Machines, Non-NC	24	2188	2	30
3328	Drilling Machines, NC	67	4187	19	1083
3329	Drilling Machines, Multi-Spindle, Non-NC	8	788	3	181
3334	Drilling Machines, Radial, Non-NC	168	956	38	249
3336	Drilling Machines, Upright, Single Spindle, Non-NC	8	501	0	0
3342	Drilling Machines, Non-NC, N.E.C.	206	4685	98	1214
3464	Milling Machines, NC	169	13589	50	2278
3466	Milling Machines, Profiling, Dupl. & Die Sinking, Non-NC	24	640	7	417
3467	Milling Machines, Knee Type, Non-NC	2025	9618	614	2828
3468	Milling Machines, Bed Type, Non-NC	177	16666	46	4783
3469	Milling Machines, Non-NC, N.E.C.	1098	13793	181	3816
3476	Vertical Boring Machines, Incl. VTL's, NC	9	1630	2	157
3477	Vertical Boring Machines, Incl. VTL's, Non-NC	58	847	25	433
3481	Boring Machines, NC, N.E.C.	14	2617	3	334
3483	Boring Machines, Non-NC N.E.C.	110	2624	27	310
3507	Horizontal Lathes, NC, Less Than 25 HP	1150	56804	386	17813
3509	Horizontal Lathes, NC, 25-50 HP	282	22319	62	5280
3511	Horizontal Lathes, NC, Over 50 HP	31	4861	0	0
3512	Horizontal Engine & Toolroom Lathes, Non-NC	1514	12091	326	2569
3513	Automatic Chucking Lathes, Single Spindle, Non-NC	88	3089	27	709
3514	Automatic Chucking Lathes, Multi-Spindle, Non-NC	23	1058	9	460
3515	Automatic Bar Machines, Single Spindle, Non-NC	67	1180	20	305
3516	Automatic Bar Machines, Multi-Spindle, Non-NC	29	1952	14	573
3518	Horizontal Lathes, Non-NC, N.E.C.	91	2539	11	241
3521	Vertical Lathes, Excl. VTL's, NC	131	7730	30	1443
3522	Vertical Lathes, Excl. VTL's, Non-NC	787	10048	153	1741
3527	Gear Tooth Grinding & Finishing Machines	73	3808	15	383
3528	Tool & Cutter Grinding Machines, NC	8	357	3	116
3529	Tool & Cutter Grinding Machines, Non-NC	412	5811	106	1331
3533	Honing & Lapping Machines	143	3316	67	771
3539	Grinding Machines, Flat Surface, NC	18	1408	7	566
3541	Grinding Machines, Flat Surface, Reciprocating Table, Non-NC	378	4373	97	1279
3543	Grinding Machines, Flat Surface, Non-NC, N.E.C.	721	10311	206	3365
3546	Grinding & Polishing Machines, NC, N.E.C.	39	4829	12	1092
3554	External Grinding Machines, Non-NC	109	4969	26	1271
3556	Internal Grinding Machines, Non-NC	49	1719	4	84
3558	Grinding, Polishing & Buffing Machines, Non-NC, N.E.C.	88	2272	17	726
3559	Grinding Machines, Non-NC, N.E.C.	430	10206	96	1530
3562	Traveling Wire Electrical Discharge Machines	327	15589	83	3809
3564	All Other Electrical Discharge Machines	163	8032	51	1565
3567	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	38	1664	6	312
3571	Spark Erosion, Ultrasonic & Electrolytic Machines, Non-NC	75	2153	10	101
3576	Metal Cutting Machines Tools, NC, N.E.C.	9	1221	2	364
3577	Sawing & Cut-Off Machines, Non-NC	583	10184	171	4890
3578	Broaching Machines, Non-NC	13	1267	8	151
3579	Metal Cutting Machine Tools, Non-NC, N.E.C.	300	6954	75	2044
4000	Metal Cutting Machine Tools, Used or Rebuilt*	3722	14561	1371	4315
5000	Metal Cutting Machine Tools, Less Than $2500**	503873	37934	129890	10129
	TOTAL CUTTING			134902	128369
	TOTAL CUTTING YTD	521456	487463		
674:	METAL FORMING				
1010	Die Casting Machines	125	4161	6	1172
3582	Metal Forming Machine Tools, Used or Rebuilt	263	2803	33	640
3583	Metal Forming Machine Tools, Less Than $2500	41034	3101	2489	832
3584	Punching and Shearing Machines, Incl. Combination, NC	209	18480	72	7771
3586	Shearing Machines, Non-NC	320	5862	89	1759
3587	Punching & Combination Punching & Shearing Machines, Non-NC	354	4887	113	753
3588	Bending, Folding, Straightening & Flattening Machines, NC	55	2638	24	767
3589	Press Brakes, Non-NC	408	9557	118	2639
3591	Bending Rolls, Ram & Press Bending Machines, Non-NC	58	777	16	237
3592	Bending, Folding, Str. & Flattening Machines, Non-NC, N.E.C.	415	5322	120	1170
3593	Metal Forming Machine Tools, NC, N.E.C.	17	1760	3	193
3594	Mechanical Presses, Non-NC	109	10562	49	1784
3595	Hydraulic Presses, Vertical, Single Action, Non-NC	43	1280	13	207
3596	Hydraulic & Pneumatic Presses, Non-NC, N.E.C.	131	7912	29	963
3597	Headers & Upsetters, Non-NC	91	2571	60	923
3598	Forging Machines, Non-NC, N.E.C.	38	1596	5	134
3599	Metal Forming Machine Tools, Non-NC, N.E.C.	635	18090	134	4290
	TOTAL FORMING			3373	26238
	TOTAL FORMING YTD	44305	101371		
	TOTAL ALL TYPES			138275	154607
	TOTAL ALL TYPES YTD	565761	588834		

*CODE 6744000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3015, 3415, 3326, 3461,3472, 3502, 3524, & 3573

**CODE 6745000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3100, 3462, 3473, 3503, 3526, & 3574

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
APRIL 1985

	AUSTRIA		BELGIUM		DENMARK		FRANCE		ITALY	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	0	0	0	0
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	0	0	0	0	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	0	0	0	0	0	0	0	0	0	0
3411	0	0	0	0	0	0	1	52	3	729
3412	0	0	0	0	0	0	0	0	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	0	0	0	0	0	0	0	0
3419	0	0	0	0	0	0	0	0	0	0
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	0	0	1	27	0	0	0	0
3328	0	0	0	0	0	0	0	0	1	272
3329	0	0	0	0	0	0	0	0	0	0
3334	0	0	0	0	0	0	0	0	0	0
3336	0	0	0	0	0	0	0	0	0	0
3342	0	0	0	0	0	0	3	47	1	13
3464	0	0	0	0	0	0	1	66	1	216
3466	0	0	0	0	0	0	0	0	0	0
3467	0	0	0	0	0	0	0	0	0	0
3468	0	0	0	0	0	0	0	0	0	0
3469	0	0	0	0	0	0	0	0	4	509
3476	0	0	0	0	0	0	0	0	0	0
3477	0	0	0	0	0	0	0	0	17	88
3481	0	0	0	0	0	0	0	0	0	0
3483	0	0	0	0	0	0	0	0	5	56
3507	0	0	0	0	0	0	0	0	1	58
3509	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	1	5	5	51
3513	0	0	0	0	0	0	0	0	0	0
3514	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3521	0	0	0	0	0	0	0	0	0	0
3522	0	0	0	0	0	0	0	0	6	54
3527	0	0	0	0	0	0	1	3	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	3	31
3533	0	0	0	0	0	0	0	0	0	0
3539	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	11	141	0	0	6	104
3543	0	0	0	0	0	0	1	116	1	3
3546	0	0	0	0	0	0	0	0	0	0
3554	0	0	0	0	0	0	0	0	1	13
3556	0	0	0	0	3	64	0	0	0	0
3558	0	0	0	0	0	0	0	0	10	223
3559	5	30	0	0	4	19	0	0	18	74
3562	0	0	0	0	0	0	0	0	0	0
3564	0	0	0	0	0	0	5	59	0	0
3567	0	0	0	0	0	0	0	0	0	0
3571	0	0	0	0	0	0	0	0	0	0
3576	0	0	0	0	0	0	1	330	0	0
3577	11	58	0	0	0	0	1	37	9	58
3578	0	0	0	0	0	0	0	0	0	0
3579	0	0	1	5	0	0	4	336	20	210
4000	16	77	0	0	3	10	11	46	22	81
5000	36	55	0	0	4	4	431	172	416	250
CUT MO.	68	220	1	5	26	264	461	1269	550	3092
CUT YTD	693	1133	570	135	600	1202	1194	6625	1698	12389
1010	0	0	0	0	0	0	0	0	1	289
3582	0	0	1	4	0	0	0	0	1	5
3583	0	0	9	23	5	2	136	44	64	42
3584	0	0	0	0	0	0	0	0	0	0
3586	0	0	4	187	0	0	3	67	17	229
3587	0	0	3	31	0	0	1	14	1	31
3588	1	71	0	0	0	0	0	0	1	0
3589	0	0	9	264	1	13	13	190	0	0
3591	0	0	1	26	0	0	0	0	1	12
3592	0	0	1	4	0	0	2	32	8	91
3593	0	0	0	0	0	0	0	0	0	0
3594	1	63	0	0	0	0	0	0	0	0
3595	0	0	0	0	3	180	0	0	0	0
3596	0	0	0	0	0	0	0	0	4	41
3597	0	0	0	0	0	0	0	0	3	126
3598	0	0	0	0	0	0	0	0	0	0
3599	1	14	0	0	3	134	4	221	30	574
FRM MO.	3	148	28	538	12	329	159	569	130	1439
FRM YTD	110	383	567	2054	92	1119	924	1869	18090	6219
TOT MO.	71	368	29	543	38	593	620	1838	680	4531
TOT YTD	803	1515	1137	2189	692	2321	2118	8494	19788	18608

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
APRIL 1985

	NETHERLANDS		PORTUGAL		SPAIN		SWEDEN		SWITZERLAND	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	0	0	0	0
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	0	0	0	0	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	0	0	0	0	0	0	0	0	0	0
3411	0	0	0	0	0	0	0	0	1	52
3412	0	0	0	0	0	0	0	0	2	655
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	0	0	0	0	0	0	0	0
3419	0	0	0	0	0	0	0	0	1	290
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	0	0	0	0	0	0	0	0
3328	0	0	0	0	0	0	0	0	0	0
3329	0	0	0	0	0	0	0	0	0	0
3334	0	0	16	85	0	0	0	0	0	0
3336	0	0	0	0	0	0	0	0	0	0
3342	1	3	0	0	0	0	3	21	0	0
3464	1	118	0	0	1	15	0	0	0	0
3466	0	0	0	0	0	0	0	0	0	0
3467	0	0	0	0	206	890	0	0	0	0
3468	0	0	0	0	24	82	3	87	0	0
3469	1	6	0	0	3	8	0	0	5	215
3476	0	0	0	0	0	0	0	0	0	0
3477	0	0	0	0	0	0	0	0	0	0
3481	0	0	0	0	0	0	0	0	0	0
3483	0	0	0	0	0	0	0	0	0	0
3507	0	0	0	0	0	0	0	0	0	0
3509	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	18	69	0	0	0	0
3513	0	0	0	0	0	0	0	0	1	41
3514	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	3	97
3516	0	0	0	0	0	0	0	0	1	76
3518	0	0	0	0	0	0	0	0	8	58
3521	1	58	0	0	0	0	0	0	0	0
3522	0	0	0	0	7	90	0	0	1	33
3527	0	0	0	0	0	0	1	6	11	262
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	2	98	3	9
3533	0	0	0	0	0	0	0	0	0	0
3539	0	0	0	0	0	0	0	0	1	82
3541	0	0	0	0	0	0	0	0	0	0
3543	3	17	0	0	0	0	1	4	4	298
3546	0	0	0	0	0	0	0	0	6	604
3554	0	0	0	0	1	42	2	759	2	136
3556	0	0	0	0	0	0	0	0	0	0
3558	5	227	0	0	0	0	0	0	1	270
3559	1	92	0	0	5	123	6	213	15	179
3562	0	0	0	0	0	0	0	0	8	550
3564	0	0	0	0	4	161	0	0	0	0
3567	0	0	0	0	0	0	0	0	2	69
3571	0	0	0	0	0	0	0	0	0	0
3576	0	0	0	0	0	0	0	0	1	34
3577	0	0	2	31	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3579	1	5	0	0	0	0	1	5	1	12
4000	1	6	0	0	2	29	3	13	13	183
5000	458	76	32	46	111	119	90	70	4634	45
CUT MO.	473	606	50	163	382	1628	112	1277	4725	4249
CUT YTD	1441	1600	141	552	1246	6125	615	3630	7806	21889
1010	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	3	177	4	90
3583	0	0	0	0	16	6	110	21	17	7
3584	0	0	0	0	0	0	0	0	6	491
3586	1	26	8	106	0	0	3	89	3	43
3587	2	36	0	0	18	73	5	43	0	0
3588	0	0	0	0	0	0	1	42	0	0
3589	0	0	8	62	11	116	2	65	0	0
3591	0	0	0	0	0	0	11	170	0	0
3592	1	14	0	0	0	0	5	34	4	82
3593	1	36	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	1	3
3595	0	0	0	0	0	0	0	0	0	0
3596	0	0	0	0	1	29	0	0	0	0
3597	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	0	0
3599	3	47	0	0	6	102	2	65	7	338
FRM MO.	8	158	16	168	52	325	142	705	42	1053
FRM YTD	130	1019	44	428	240	1004	5599	3801	492	4512
TOT MO.	481	765	66	330	434	1953	254	1982	4767	5302
TOT YTD	1571	2619	185	979	1486	7129	6214	7430	8298	26401

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
APRIL 1985

	U. KINGDOM		W. GERMANY		YUGOSLAVIA		CANADA		BRAZIL	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	4	678	0	0	0	0	0	0
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	1	28	2	166	0	0	0	0	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	2	135	1	23	0	0	0	0	0	0
3411	0	0	1	60	0	0	0	0	0	0
3412	0	0	3	945	0	0	3	906	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	1	71	0	0	0	0	0	0	0	0
3419	0	0	6	385	0	0	0	0	0	0
3422	1	106	0	0	0	0	0	0	0	0
3423	0	0	0	0	0	0	0	0	0	0
3328	0	0	2	208	0	0	0	0	0	0
3329	0	0	0	0	0	0	0	0	0	0
3334	0	0	3	15	0	0	0	0	2	13
3336	0	0	0	0	0	0	0	0	0	0
3342	1	25	5	36	0	0	6	25	1	8
3464	33	923	0	0	0	0	0	0	0	0
3466	2	12	4	261	0	0	0	0	0	0
3467	0	0	0	0	0	0	14	217	0	0
3468	0	0	0	0	0	0	0	0	0	0
3469	1	4	4	1136	0	0	4	720	7	49
3476	0	0	0	0	0	0	0	0	0	0
3477	2	118	3	85	0	0	0	0	0	0
3481	0	0	0	0	0	0	0	0	0	0
3483	0	0	1	14	0	0	4	71	0	0
3507	1	251	4	372	0	0	0	0	0	0
3509	0	0	6	524	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	100	613	0	0	0	0	4	179	27	191
3513	2	31	1	108	0	0	0	0	0	0
3514	0	0	0	0	0	0	0	0	0	0
3515	3	139	14	69	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3521	0	0	0	0	0	0	0	0	0	0
3522	10	155	5	88	0	0	1	10	50	192
3527	0	0	2	111	0	0	0	0	0	0
3528	0	0	2	45	0	0	0	0	0	0
3529	22	368	35	450	0	0	4	64	0	0
3533	15	152	51	604	0	0	1	15	0	0
3539	0	0	0	0	0	0	1	320	0	0
3541	0	0	4	482	0	0	0	0	0	0
3543	4	485	4	643	11	61	2	14	0	0
3546	0	0	6	489	0	0	0	0	0	0
3554	3	24	8	188	0	0	0	0	0	0
3556	0	0	1	20	0	0	0	0	0	0
3558	0	0	1	6	0	0	0	0	0	0
3559	3	24	18	618	0	0	0	0	0	0
3562	0	0	0	0	0	0	0	0	0	0
3564	0	0	10	360	0	0	0	0	1	21
3567	0	0	0	0	0	0	0	0	0	0
3571	0	0	2	13	0	0	0	0	0	0
3576	0	0	0	0	0	0	0	0	0	0
3577	39	124	29	217	0	0	13	162	10	2876
3578	1	3	1	11	0	0	0	0	0	0
3579	5	128	17	384	0	0	13	179	0	0
4000	604	1041	100	548	0	0	14	305	19	78
5000	993	259	739	250	12	1	378	254	2	2
CUT MO.	1849	5218	1099	10612	23	62	462	3440	119	3430
CUT YTD	4307	24513	5020	60666	84	710	1202	7642	210	4762
1010	1	135	3	684	0	0	0	0	0	0
3582	11	175	5	118	0	0	3	9	0	0
3583	71	43	515	103	0	0	40	32	0	0
3584	0	0	8	2305	0	0	0	0	0	0
3586	4	40	8	400	0	0	4	112	15	47
3587	3	113	67	341	0	0	0	0	8	24
3588	0	0	12	202	0	0	1	51	0	0
3589	3	9	0	0	0	0	14	311	0	0
3591	0	0	0	0	0	0	3	30	0	0
3592	7	140	6	123	0	0	65	465	0	0
3593	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	22	575	0	0
3595	0	0	10	27	0	0	0	0	0	0
3596	3	24	5	277	10	109	1	15	0	0
3597	0	0	0	0	0	0	0	0	0	0
3598	2	81	3	53	0	0	0	0	0	0
3599	8	327	33	667	0	0	24	925	0	0
FRM MO.	113	1088	675	5299	10	109	177	2524	23	71
FRM YTD	401	6510	2332	16357	11	110	500	9231	23	71
TOT MO.	1962	6305	1774	15910	33	171	639	5964	142	3500
TOT YTD	4708	31023	7352	77024	95	819	1702	16873	233	4832

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
APRIL 1985

	CHINA		ISRAEL		JAPAN		KOREAN REP.		SINGAPORE	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	0	0	0	0
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	255	18845	0	0	3	200
3406	0	0	0	0	8	797	0	0	0	0
3409	0	0	0	0	55	6325	0	0	0	0
3411	0	0	0	0	34	3290	0	0	0	0
3412	0	0	0	0	12	2233	0	0	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	3	558	0	0	0	0
3418	0	0	0	0	0	0	0	0	0	0
3419	0	0	0	0	2	335	0	0	0	0
3422	0	0	0	0	1	151	0	0	0	0
3423	0	0	0	0	0	0	0	0	0	0
3328	0	0	0	0	16	604	0	0	0	0
3329	0	0	0	0	3	181	0	0	0	0
3334	2	7	0	0	1	69	0	0	0	0
3336	0	0	0	0	0	0	0	0	0	0
3342	0	0	0	0	57	896	0	0	0	0
3464	0	0	0	0	10	819	0	0	0	0
3466	0	0	0	0	1	144	0	0	0	0
3467	4	92	0	0	4	78	1	20	0	0
3468	0	0	0	0	8	4540	0	0	0	0
3469	0	0	0	0	2	404	0	0	0	0
3476	0	0	0	0	1	42	0	0	0	0
3477	0	0	0	0	3	141	0	0	0	0
3481	0	0	0	0	2	212	0	0	0	0
3483	0	0	0	0	0	0	0	0	1	6
3507	0	0	0	0	312	16082	19	374	0	0
3509	0	0	0	0	52	4581	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	7	157	33	266	27	245
3513	0	0	0	0	2	52	0	0	0	0
3514	0	0	0	0	9	460	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	13	497	0	0	0	0
3518	0	0	0	0	2	176	0	0	0	0
3521	0	0	0	0	28	1347	0	0	0	0
3522	0	0	0	0	9	678	0	0	0	0
3527	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	1	71	0	0	0	0
3529	0	0	0	0	8	157	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3539	0	0	0	0	4	151	0	0	0	0
3541	0	0	0	0	73	515	0	0	0	0
3543	0	0	0	0	33	488	0	0	50	667
3546	0	0	0	0	0	0	0	0	0	0
3554	0	0	0	0	2	83	0	0	0	0
3556	0	0	0	0	0	0	0	0	0	0
3558	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	4	84	0	0	0	0
3562	0	0	0	0	75	3259	0	0	0	0
3564	0	0	0	0	31	964	0	0	0	0
3567	0	0	0	0	4	243	0	0	0	0
3571	0	0	0	0	8	88	0	0	0	0
3576	0	0	0	0	0	0	0	0	0	0
3577	0	0	3	344	38	875	0	0	0	0
3578	0	0	0	0	0	0	0	0	6	138
3579	0	0	0	0	6	735	0	0	0	0
4000	0	0	0	0	24	115	41	183	0	0
5000	0	0	0	0	14434	1753	302	76	0	0
CUT MO.	6	100	3	344	15657	74270	396	919	87	1255
CUT YTD	106	772	233	1126	49093	263952	1922	3301	1016	5588
1010	0	0	0	0	1	65	0	0	0	0
3582	0	0	0	0	4	60	0	0	0	0
3583	0	0	0	0	1013	310	69	13	0	0
3584	0	0	0	0	58	4975	0	0	0	0
3586	0	0	0	0	19	416	0	0	0	0
3587	0	0	0	0	5	47	0	0	0	0
3588	0	0	0	0	9	401	0	0	0	0
3589	0	0	0	0	57	1609	0	0	0	0
3591	0	0	0	0	0	0	0	0	0	0
3592	0	0	0	0	18	162	0	0	0	0
3593	0	0	0	0	2	158	0	0	0	0
3594	0	0	0	0	24	1135	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3596	0	0	0	0	5	469	0	0	0	0
3597	0	0	0	0	57	796	0	0	0	0
3598	0	0	0	0	0	0	0	0	0	0
3599	0	0	0	0	13	877	0	0	0	0
FRM MO.	0	0	0	0	1285	11478	69	13	0	0
FRM YTD	0	0	325	307	7067	43862	73	25	10	119
TOT MO.	6	100	3	344	16942	85747	465	931	87	1255
TOT YTD	106	772	558	1433	56160	307813	1995	3326	1026	5706

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
APRIL 1985

	TAIWAN		AUSTRALIA		ALL OTHERS	
674:	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0
3035	0	0	0	0	0	0
3045	0	0	0	0	0	0
3404	4	222	0	0	0	0
3406	5	278	0	0	0	0
3409	0	0	0	0	0	0
3411	0	0	0	0	0	0
3412	0	0	0	0	0	0
3413	0	0	0	0	0	0
3417	0	0	0	0	0	0
3418	0	0	0	0	0	0
3419	6	204	0	0	0	0
3422	0	0	0	0	5	200
3423	1	3	0	0	0	0
3328	0	0	0	0	0	0
3329	0	0	0	0	0	0
3334	14	60	0	0	0	0
3336	0	0	0	0	0	0
3342	20	142	0	0	0	0
3464	3	121	0	0	0	0
3466	0	0	0	0	0	0
3467	379	1424	0	0	6	107
3468	11	74	0	0	0	0
3469	147	733	0	0	3	32
3476	1	116	0	0	0	0
3477	0	0	0	0	0	0
3481	1	122	0	0	0	0
3483	15	107	0	0	1	56
3507	49	677	0	0	0	0
3509	4	176	0	0	0	0
3511	0	0	0	0	0	0
3512	93	567	0	0	11	227
3513	21	477	0	0	0	0
3514	0	0	0	0	0	0
3515	0	0	0	0	0	0
3516	0	0	0	0	0	0
3518	1	7	0	0	0	0
3521	1	37	0	0	0	0
3522	61	426	1	9	2	8
3527	0	0	0	0	0	0
3528	0	0	0	0	0	0
3529	29	155	0	0	0	0
3533	0	0	0	0	0	0
3539	1	13	0	0	0	0
3541	1	7	0	0	2	30
3543	87	483	0	0	5	86
3546	0	0	0	0	0	0
3554	7	28	0	0	0	0
3556	0	0	0	0	0	0
3558	0	0	0	0	0	0
3559	2	31	0	0	15	43
3562	0	0	0	0	0	0
3564	0	0	0	0	0	0
3567	0	0	0	0	0	0
3571	0	0	0	0	0	0
3576	0	0	0	0	0	0
3577	16	106	0	0	0	0
3578	0	0	0	0	0	0
3579	2	15	0	0	4	30
4000	483	1526	0	0	15	77
5000	94530	6404	10	10	12278	283
CUT MO.	95995	14739	11	18	12347	1178
CUT YTD	399846	54838	116	228	42297	4053
1010	0	0	0	0	0	0
3582	0	0	0	0	1	4
3583	398	137	0	0	26	50
3584	0	0	0	0	0	0
3586	0	0	0	0	0	0
3587	0	0	0	0	0	0
3588	0	0	0	0	0	0
3589	0	0	0	0	0	0
3591	0	0	0	0	0	0
3592	2	15	1	8	0	0
3593	0	0	0	0	0	0
3594	0	0	0	0	1	8
3595	0	0	0	0	0	0
3596	0	0	0	0	0	0
3597	0	0	0	0	0	0
3598	0	0	0	0	0	0
3599	0	0	0	0	0	0
FRM MO.	400	153	1	8	28	62
FRM YTD	6881	1102	5	11	389	1249
TOT MO.	96395	14892	12	26	12375	1240
TOT YTD	406727	55940	121	239	42686	5302

U.S. IMPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF ORIGIN
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE
ALL OTHER COLUMN
APRIL 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER EUROPE						
AZORES	0	0	0	0	0	0
BULGARIA	38	17	0	0	38	17
CYPRUS	0	0	0	0	0	0
CZECHOSLOVAKIA	8	92	0	0	8	92
EAST GERMANY	4	50	0	0	4	50
FINLAND	15	59	0	0	15	59
GIBRALTAR	0	0	0	0	0	0
GREECE	0	0	0	0	0	0
HUNGARY	0	0	0	0	0	0
ICELAND	0	0	0	0	0	0
IRELAND	0	0	0	0	0	0
MALTA	0	0	0	0	0	0
NORWAY	29	75	0	0	29	75
POLAND	1	5	0	0	1	5
ROMANIA	50	601	0	0	50	601
USSR	0	0	0	0	0	0
OTHER EUROPE	0	0	0	0	0	0
TOTAL	145	899	0	0	145	899
OTHER NORTH AND CENTRAL AMERICA						
BAHAMAS	0	0	0	0	0	0
BARBADOS	0	0	0	0	0	0
BELIZE	0	0	0	0	0	0
BERMUDA	0	0	0	0	0	0
CAYMAN	0	0	0	0	0	0
COSTA RICA	0	0	0	0	0	0
DOMINICAN REP.	0	0	0	0	0	0
FR. W. INDIES	0	0	0	0	0	0
GUATEMALA	0	0	0	0	0	0
HAITI	0	0	0	0	0	0
HONDURAS	0	0	0	0	0	0
JAMAICA	0	0	0	0	0	0
LW & WW IS.	0	0	0	0	0	0
MEXICO	12026	210	26	50	12052	260
NICARAGUA	0	0	0	0	0	0
N. ANTILLES	0	0	0	0	0	0
PANAMA	0	0	0	0	0	0
SALVADOR	0	0	0	0	0	0
TRINIDAD	0	0	0	0	0	0
TURK ISLAND	0	0	0	0	0	0
OTHER N & C AM.	0	0	0	0	0	0
TOTAL	12026	210	26	50	12052	260
OTHER SOUTH AMERICA						
ARGENTINA	0	0	1	8	1	8
BOLIVIA	0	0	0	0	0	0
CHILE	0	0	0	0	0	0
COLOMBIA	0	0	0	0	0	0
ECUADOR	0	0	0	0	0	0
FRENCH GUIANA	0	0	0	0	0	0
GUYANA	0	0	0	0	0	0
PARAGUAY	0	0	0	0	0	0
PERU	0	0	0	0	0	0
SURINAM	0	0	0	0	0	0
URAGUAY	0	0	0	0	0	0
VENEZUELA	0	0	0	0	0	0
OTHER S. AM.	0	0	0	0	0	0
TOTAL	0	0	1	8	1	8
OTHER OCEANIA						
FR. PAC. IS.	0	0	0	0	0	0
NEW GUINEA	0	0	0	0	0	0
NEW ZEALAND	0	0	1	4	1	4
SAMOA	0	0	0	0	0	0
TERR. PAC. IS.	0	0	0	0	0	0
OTH. PAC. IS.	0	0	0	0	0	0
OTHER OCEANIA	0	0	0	0	0	0
TOTAL	0	0	1	4	1	4

U.S. IMPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF ORIGIN
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMN
APRIL 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER ASIA						
ADEN	0	0	0	0	0	0
AFGHANISTAN	0	0	0	0	0	0
ARAB EMIRATES	0	0	0	0	0	0
BAHRAIN	0	0	0	0	0	0
BANGLADESH	0	0	0	0	0	0
BRUNEI	0	0	0	0	0	0
BURMA	0	0	0	0	0	0
GAZA STRIP	0	0	0	0	0	0
HONG KONG	0	0	0	0	0	0
INDIA	0	0	0	0	0	0
INDONESIA	0	0	0	0	0	0
IRAN	0	0	0	0	0	0
IRAQ	0	0	0	0	0	0
JORDAN	0	0	0	0	0	0
KUWAIT	0	0	0	0	0	0
LEBANON	0	0	0	0	0	0
MALAYSIA	0	0	0	0	0	0
NEPAL	0	0	0	0	0	0
OMAN	0	0	0	0	0	0
PAKISTAN	0	0	0	0	0	0
PHILIPPINES	0	0	0	0	0	0
QATAR	0	0	0	0	0	0
SAUDI ARABIA	0	0	0	0	0	0
SRI LANKA	0	0	0	0	0	0
SYRIA	0	0	0	0	0	0
THAILAND	0	0	0	0	0	0
TURKEY	0	0	0	0	0	0
YEMEN	0	0	0	0	0	0
OTHER ASIA	165	12	0	0	165	12
TOTAL	165	12	0	0	165	12
OTHER AFRICA						
AFARS & ISSAS	0	0	0	0	0	0
ALGERIA	0	0	0	0	0	0
ANGOLA	0	0	0	0	0	0
BENIN	0	0	0	0	0	0
BOTSWANA	0	0	0	0	0	0
CAMEROON	0	0	0	0	0	0
CANARY ISLANDS	0	0	0	0	0	0
DAHOMEY	0	0	0	0	0	0
EGYPT	0	0	0	0	0	0
ETHIOPIA	0	0	0	0	0	0
GABON	0	0	0	0	0	0
GHANA	0	0	0	0	0	0
GUINEA	0	0	0	0	0	0
IVORY COAST	0	0	0	0	0	0
KENYA	0	0	0	0	0	0
LESOTHO	0	0	0	0	0	0
LIBERIA	0	0	0	0	0	0
LIBYA	0	0	0	0	0	0
MALAG. REP.	0	0	0	0	0	0
MALAWI	0	0	0	0	0	0
MAURITANIA	0	0	0	0	0	0
MAURITIUS	11	57	0	0	11	57
MOROCCO	0	0	0	0	0	0
MOZAMBIQUE	0	0	0	0	0	0
NIGER	0	0	0	0	0	0
NIGERIA	0	0	0	0	0	0
REP. S. AFRICA	0	0	0	0	0	0
RWANDA	0	0	0	0	0	0
SENEGAL	0	0	0	0	0	0
SIERRA LEONE	0	0	0	0	0	0
SOMALIA	0	0	0	0	0	0
S. W. AFRICA	0	0	0	0	0	0
SUDAN	0	0	0	0	0	0
SWAZILAND	0	0	0	0	0	0
TANZANIA	0	0	0	0	0	0
TOGO	0	0	0	0	0	0
TUNISIA	0	0	0	0	0	0
UGANDA	0	0	0	0	0	0
ZAIRE	0	0	0	0	0	0
ZAMBIA	0	0	0	0	0	0
ZIMBABWE	0	0	0	0	0	0
O. W. AFR.	0	0	0	0	0	0
OTHER AFRICA	0	0	0	0	0	0
TOTAL	11	57	0	0	11	57

SOURCE: U.S. DEPARTMENT OF COMMERCE CENSUS REPORT NO. IM146; NATIONAL MACHINE TOOL BUILDERS' ASSOCIATION

NOTES: 1)'O-' = DOLLAR AMOUNT LESS THAN $500. 2)N.E.C. - NOT ELSEWHERE CLASSIFIED. 3)INDIVIDUAL ITEMS MAY NOT ADD TO TOTALS DUE TO ROUNDING. 4)MACHINE TOOL IMPORTS, AS REFLECTED IN THE GOVERNMENT STATISTICS ARE ACTUALLY UNDERVALUED SINCE THEY REFLECT VALUES IN THE COUNTRY OF ORIGIN AND DO NOT INCLUDE OCEAN FREIGHT, INSURANCE, COMMISSIONS OR IMPORT DUTIES.

A8050-3A

statistical

REPORT
August 28, 1985

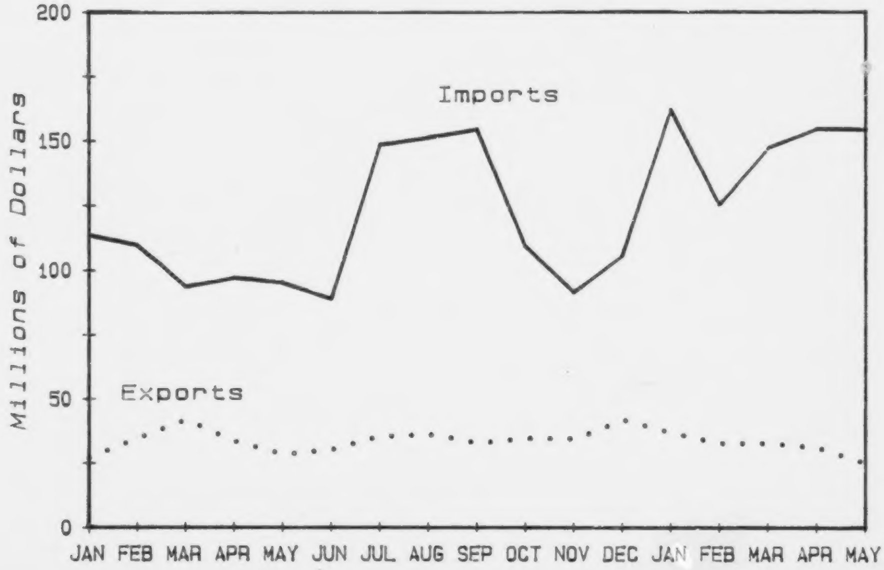
U.S. FOREIGN TRADE IN MACHINE TOOLS
MAY 1985

During May 1985, U.S. foreign trade in machine tools produced a trade deficit of $129.3 million, bringing the five month total deficit to $585.5 million. May exports declined 20% from the April total to stand at $24.8 million. Imports, at $154.1 million fell less than 1% from the previous month's level. Year-to-date machine tool exports of $157.4 million were 4% below the first five months of 1984. U.S. imports increased 46% from the same period last year, to a total of $742.9 million.

U.S. Machine Tool Trade
($Millions)

May 1985	Exports	Imports	Surplus (Deficit)
Metal Cutting	$ 15.3	$ 129.2	($113.9)
Metal Forming	$ 9.5	$ 24.9	($ 15.4)
Total	$ 24.8	$ 154.1	($129.3)
5 Mos. 1985			
Metal Cutting	$101.3	$ 616.7	($515.4)
Metal Forming	$ 56.1	$ 126.2	($ 70.1)
Total	$157.4	$ 742.9	($585.5)

U.S. FOREIGN TRADE -- TOTAL MACHINE TOOLS
Monthly Totals

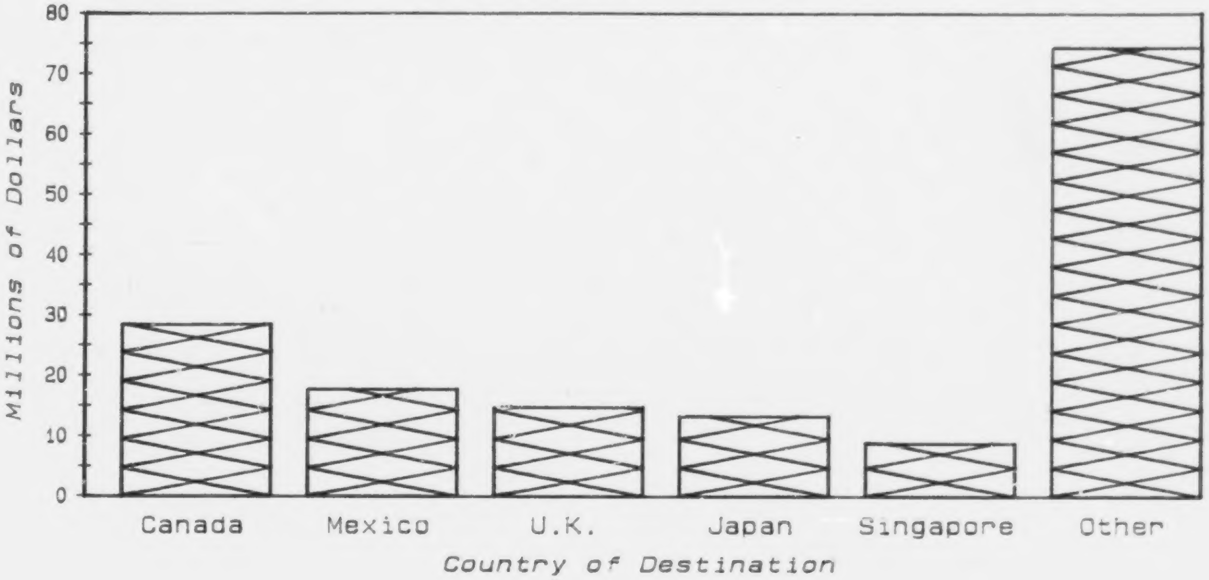


January 1984 – May 1985

national machine tool builders association

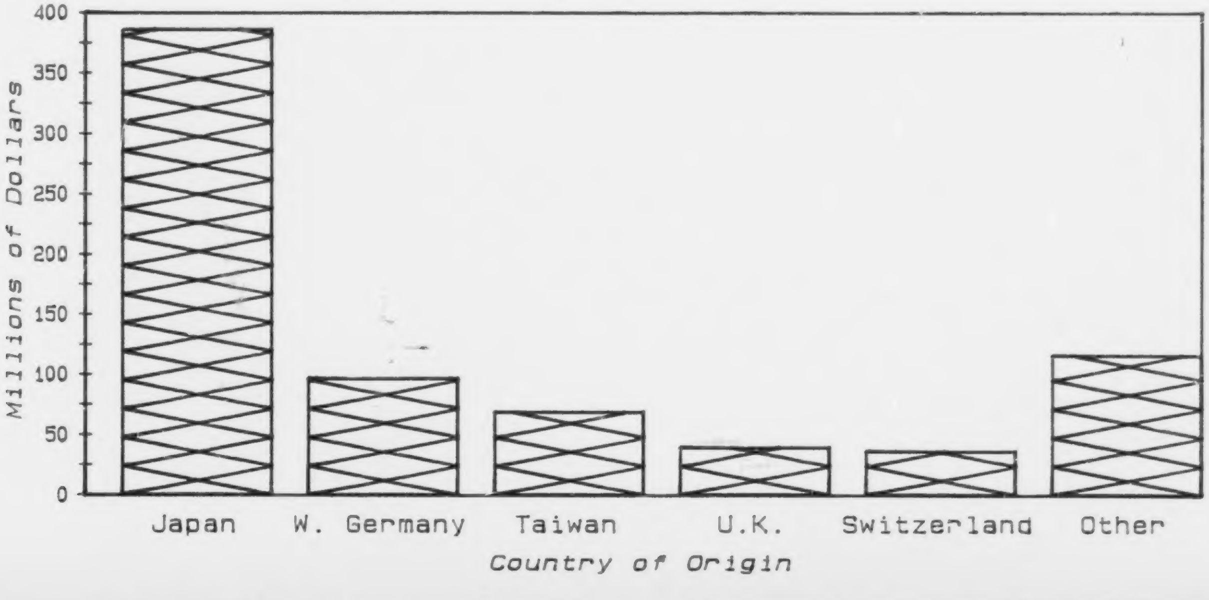
Compared to April, U.S. EXPORTS of metal cutting machine tools declined 18% and the five month total for 1985 is 1% below last year's level. Exports of metal forming machines fell 22% from April, with the year-to-date total decreasing 10% from the first five months of 1984. For January through May 1985, the leading export markets were (in millions): Canada ($28.4), Mexico ($17.7), the United Kingdom ($14.8), Japan ($13.3) and Singapore ($8.8).

U.S. EXPORTS
1985, Year to Date



U.S. IMPORTS of metal cutting machinery during May rose 1% over April as metal forming imports declined 5%. Compared to the first five months of 1984, metal cutting imports jumped 52% while imports of metal forming machine tools rose 24%. Leading exporters to the U.S. during the first five months of 1985 were (in millions): Japan ($386.2), West Germany ($96.6), Taiwan ($68.4), the United Kingdom ($39.5) and Switzerland ($36.3).

U.S. IMPORTS
1985, Year to Date



U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
MAY 1985

RELEASED: AUGUST 28, 1985

		TOTAL YTD		TOTAL MO.	
674:	METAL CUTTING	UNITS	$000	UNITS	$000
3020	Gear Hobbers & Shapers	6	1223	0	0
3045	Gear Cutting Machines, N.E.C.	16	4847	2	409
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26" or Less	8	289	1	121
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26"	0	0	0	0
3209	Horizontal Machining Centers, ATC, NC	16	4056	1	351
3211	Machining Centers, NC, N.E.C.	48	4328	1	117
3216	Single Station and Multi-Station Transfer Machines	2	468	1	341
3225	Way Type Machines (Unit Heads)	1	131	0	0
3245	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	3	488	0	0
3246	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	0	0	0	0
3247	Vertical Boring-Drilling-Milling Machines, NC	6	725	1	283
3248	Horiz. Boring-Drilling-Milling Machines, Non-NC	9	803	8	385
3249	Vertical Boring-Drilling-Milling Machines, Non-NC	16	526	0	0
3254	Drilling Machines, NC	12	1623	0	0
3255	Drilling Machines, Multi-Spindle, Non-NC	10	1197	3	291
3256	Drilling Machines, Radial, Non-NC	16	178	5	96
3257	Drilling Machines, Upright, Single Spindle, Non-NC	6	258	2	93
3258	Drilling Machines, Non-NC, N.E.C.	38	783	7	171
3264	Milling Machines, NC	1	351	0	0
3266	Milling Machines, Profiling, Dupl. & Die Sinking, Non-NC	24	285	0	0
3267	Milling Machines, Knee Type, Non-NC	4	64	0	0
3268	Milling Machines, Bed Type, Non-NC	7	714	1	20
3269	Milling Machines, Non-NC, N.E.C.	50	1973	22	553
3276	Vertical Boring Machines, Incl. VTL's, NC	4	588	1	37
3277	Vertical Boring Machines, Incl. VTL's Non-NC	23	1598	2	265
3281	Boring Machines, NC, N.E.C.	1	217	0	0
3283	Boring Machines, Non-NC, N.E.C.	29	2026	3	79
3504	Horizontal Lathes, NC, Less Than 25 HP	44	3188	10	770
3506	Horizontal Lathes, NC, 25-50 HP	4	621	1	133
3508	Horizontal Lathes, NC, Over 50 HP	4	2196	2	1909
3510	Horizontal Engine & Toolroom Lathes, Non-NC	38	727	3	58
3511	Automatic Chucking Lathes, Single Spindle, Non-NC	1	22	0	0
3512	Automatic Chucking Lathes, Multi-Spindle, Non-NC	10	526	1	19
3515	Automatic Bar Machines, Single-Spindle, Non-NC	8	261	1	130
3516	Automatic Bar Machines, Multi-Spindle, Non-NC	13	491	1	39
3518	Horizontal Lathes, Non-NC, N.E.C.	167	2862	21	373
3519	Vertical Lathes, Excl. VTL's, NC	57	7139	1	632
3525	Vertical Lathes, Excl. VTL's, Non-NC	75	3814	15	866
3528	Grinding, Polishing, Honing & Lapping Machines, NC	12	1495	0	0
3529	Gear Tooth Grinding & Finishing Machines, Non-NC	15	1023	1	164
3531	Tool & Cutter Grinding Machines, Non-NC	66	1989	8	45
3532	Honing & Lapping Machines, Non-NC	70	1063	4	181
3533	Grinding Machines, Flat Surface Reciprocating Table, Non-NC	47	1015	5	44
3538	Grinding Machines, Flat Surface, Non-NC, N.E.C.	110	4190	10	411
3541	External Grinding Machines, Non-NC	32	2959	2	202
3542	Internal Grinding Machines, Non-NC	5	1002	1	291
3544	Grinding, Polishing & Buffing Machines, Non-NC, N.E.C.	60	3074	10	286
3546	Grinding Machines, Non-NC, N.E.C.	240	3669	23	237
3547	Traveling Wire Electrical Discharge Machines	0	0	0	0
3549	All Other Electrical Discharge Machines	44	2042	12	332
3551	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	1	27	1	27
3553	Spark Erosion, Ultrasonic & Electrolytic Machines, Non-NC	20	546	6	256
3559	Metal Cutting Machine Tools, NC, N.E.C.	23	1279	2	153
3565	Sawing & Cut-Off Machines, Non-NC	200	3782	35	874
3566	Broaching Machines, Non-NC	7	704	0	0
3567	Metal Cutting Machine Tools, Non-NC, N.E.C.	93	1460	24	532
4000	Metal Cutting Machine Tools, Used Or Rebuilt*	1372	15081	225	2096
5000	Metal Cutting Machine Tools, Less Than $2500**	10783	3270	2267	624
	TOTAL CUTTING			2753	15300
	TOTAL CUTTING YTD	13977	101283		
674:	METAL FORMING				
1011	Die Casting Machines & Parts	0	3465	0	581
3568	Metal Forming Machine Tools, Used Or Rebuilt	214	3549	42	925
3569	Metal Forming Machine Tools, Less Than $2500	2047	1346	404	268
3571	Punching & Shearing Machines, Incl. Combination, NC	19	880	3	119
3573	Shearing Machines, Non-NC	20	527	4	201
3575	Punching & Combination Punching & Shearing Machines, Non-NC	180	3977	43	878
3578	Bending, Folding, Straightening & Flattening Machines, NC	35	1728	2	100
3582	Press Brakes, Non-NC	8	334	1	95
3583	Bending Rolls, Ram & Press Bending Machines, Non-NC	8	374	0	0
3584	Bending, Folding, Str. & Flattening Machines, Non-NC, N.E.C.	304	10428	44	1061
3588	Mechanical Presses, Non-NC	96	7300	14	1149
3589	Hydraulic Presses, Vertical, Single Action, Non-NC	9	529	3	211
3590	Hydraulic & Pneumatic Presses, Non-NC, N.E.C.	282	8122	62	1376
3594	Headers & Upsetters, Non-NC	16	1619	8	283
3595	Forging Machines, Non-NC, N.E.C.	55	1825	8	109
3598	Metal Forming Machine Tools, Non-NC, N.E.C.	241	10108	35	2167
	TOTAL FORMING			673	9525
	TOTAL FORMING YTD	3534	56122		
	TOTAL ALL TYPES			3426	24825
	TOTAL ALL TYPES YTD	17511	157405		

*CODE 6744000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3015, 3241, 3252, 3261, 3272, 3501, 3526, & 3554.

**CODE 6745000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3243, 3253, 3262, 3273, 3502, 3527, & 3557

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
MAY 1985

	AUSTRIA		BELGIUM		DENMARK		FRANCE		IRELAND	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	1	6
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	1	20	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	1	78
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	1	29	0	0
4000	0	0	0	0	0	0	0	0	0	0
5000	0	0	16	25	0	0	0	0	0	0
CUT MO.	0	0	16	25	0	0	2	49	2	85
CUT YTD	20	333	22	497	22	6	10	616	21	1007
1011	0	0	0	0	0	0	0	9	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	0	0	0	0	0	0	0	0
3571	0	0	0	0	0	0	3	119	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	0	0	0	0	0	0
3588	0	0	0	0	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	2	86
FRM MO.	0	0	0	0	0	0	3	128	2	86
FRM YTD	0	19	5	42	40	43	135	1968	11	380
TOT MO.	0	0	16	25	0	0	5	177	4	171
TOT YTD	20	352	27	539	62	50	145	2584	32	1387

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
MAY 1985

	ITALY		NETHERLANDS		POLAND		SPAIN		SWEDEN	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	1	341
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	2	81	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	1	164
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	1	16	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	1	320	1	35	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	1	28
4000	2	29	0	0	0	0	0	0	0	0
5000	25	2	6	9	0	0	0	0	82	11
CUT MO.	29	367	9	124	0	0	0	0	85	545
CUT YTD	66	2973	35	261	1	270	57	2505	149	1535
1011	0	0	0	0	0	0	0	0	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	0	0	0	0	0	0	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	1	76	0	0	0	0	0	0
3578	0	0	0	0	1	85	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	2	164	0	0	0	0	0	0	0	0
3588	0	0	0	0	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	1	110	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	0	0
FRM MO.	2	164	1	76	2	195	0	0	0	0
FRM YTD	11	800	16	667	2	195	12	221	19	281
TOT MO.	31	531	10	201	2	195	0	0	85	545
TOT YTD	77	3773	51	929	3	465	69	2727	168	1816

U.S. EXPORTS OF MACHINE TOOLS
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	SWITZERLAND		U. KINGDOM		USSR		W. GERMANY		YUGOSLAVIA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	1	351	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	1	8	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	2	118	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	1	1690	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	8	84	0	0	1	31	0	0
3519	0	0	1	632	0	0	0	0	0	0
3525	0	0	0	0	0	0	3	72	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	1	96	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	1	291	0	0
3544	0	0	0	0	0	0	6	129	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	1	163	0	0	4	81	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	7	120	0	0	4	73	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	0	0	4	104	0	0	4	54	13	190
5000	188	12	773	89	0	0	41	6	0	0
CUT MO.	189	108	799	3360	0	0	64	737	13	190
CUT YTD	291	723	1043	9808	3	125	271	4318	17	270
1011	0	0	0	14	0	0	0	0	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	2	3	0	0	13	5	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	2	71	0	0	0	0	0	0
3575	0	0	1	8	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	7	86	0	0	3	175	0	0
3588	0	0	0	0	0	0	2	384	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	1	19	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	5	159	0	0
3595	0	0	0	0	0	0	1	26	0	0
3598	0	0	4	374	0	0	1	185	0	0
FRM MO.	1	19	16	556	0	0	25	935	0	0
FRM YTD	10	60	61	4977	0	0	232	3124	3	187
TOT MO.	190	127	815	3915	0	0	89	1672	13	190
TOT YTD	301	783	1104	14785	3	125	503	7441	20	457

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	OTH. EUROPE		CANADA		MEXICO		OTH. N & C		ARGENTINA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	2	409	0	0	0	0	0	0
3204	0	0	1	121	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	1	283	0	0	0	0
3248	0	0	0	0	8	385	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	2	121	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	1	41	4	15	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	1	20	0	0	0	0
3269	0	0	1	96	1	15	16	236	0	0
3276	0	0	0	0	0	0	1	37	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	2	34	0	0	0	0	0	0
3504	0	0	6	535	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	1	219	0	0	0	0	0	0
3510	0	0	2	29	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	1	19	0	0
3515	0	0	1	130	0	0	0	0	0	0
3516	0	0	1	39	0	0	0	0	0	0
3518	0	0	4	41	3	57	1	7	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	6	653	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	8	45	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	5	44	0	0	0	0	0	0
3538	0	0	1	24	5	56	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	1	86	1	4	0	0	0	0
3546	2	5	5	59	13	71	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	1	17	1	4	0	0	0	0
3551	0	0	0	0	0	0	0	0	1	27
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	3	29	14	156	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	1	7	4	20	0	0	0	0
4000	1	1	47	949	147	500	0	0	0	0
5000	4	5	361	224	48	51	3	4	9	8
CUT MO.	7	11	462	3910	248	1662	26	317	10	35
CUT YTD	25	676	5247	16672	1879	10464	246	826	45	541
1011	0	12	0	171	0	9	0	6	0	0
3568	0	0	29	549	4	186	2	16	0	0
3569	3	1	272	169	83	75	0	0	3	1
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	1	93	0	0	0	0	0	0
3575	0	0	3	35	3	36	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	1	95	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	18	233	4	136	0	0	0	0
3588	0	0	0	0	1	45	0	0	0	0
3589	0	0	3	211	0	0	0	0	0	0
3590	0	0	4	126	21	547	0	0	0	0
3594	0	0	0	0	2	14	0	0	0	0
3595	0	0	2	33	0	0	1	5	0	0
3598	0	0	10	866	11	495	0	0	0	0
FRM MO.	3	13	343	2580	129	1544	3	27	3	1
FRM YTD	21	331	1223	11759	697	7232	92	401	4	75
TOT MO.	10	24	805	6490	377	3206	29	344	13	36
TOT YTD	46	1007	6470	28432	2576	17695	338	1227	49	619

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	BRAZIL		COLOMBIA		VENEZUELA		OTH. S. AM.		CHINA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	1	117
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	1	90	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	1	20	1	80
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	1	222
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	1	34	13	334
4000	0	0	0	0	0	0	2	6	0	0
5000	10	2	7	6	29	23	1	1	0	0
CUT MO.	10	2	8	95	29	23	5	62	16	753
CUT YTD	66	807	102	833	131	3267	278	146	88	6572
1011	0	0	0	1	0	4	0	0	0	0
3568	0	0	0	0	1	8	0	0	0	0
3569	0	0	0	0	0	0	0	0	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	0	0	17	146
3578	1	15	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	1	27	0	0	1	16	0	0	0	0
3588	2	243	0	0	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	5	272
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	0	0
FRM MO.	4	284	0	1	2	27	0	0	22	417
FRM YTD	11	785	3	529	7	104	2	49	33	1066
TOT MO.	14	286	8	97	31	50	5	62	38	1170
TOT YTD	77	1592	105	1362	138	3371	280	194	121	7638

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
MAY 1985

	HONG KONG		INDIA		ISRAEL		JAPAN		KOREAN REP.	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	2	93	0	0	0	0
3258	0	0	0	0	0	0	0	0	1	24
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	1	192	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	2	265	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	1	45	0	0
3504	0	0	0	0	0	0	2	117	0	0
3506	0	0	0	0	0	0	1	133	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	1	18	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	1	15
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	1	26	0	0	0	0	0	0	1	169
3541	0	0	0	0	0	0	0	0	1	124
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	1	47	0	0
3546	0	0	0	0	0	0	2	87	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	1	17	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	0	0	2	132	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	1	7	0	0	0	0	0	0
4000	0	0	0	0	0	0	1	7	0	0
5000	78	6	1	3	1	2	111	12	0	0
CUT MO.	79	31	4	275	3	95	124	806	4	331
CUT YTD	178	1056	951	2583	28	1726	544	7635	213	3994
1011	0	0	0	0	0	1	0	195	0	27
3568	0	0	6	167	0	0	0	0	0	0
3569	0	0	0	0	0	0	1	1	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	6	46	0	0	0	0	2	77	3	192
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	0	0	5	154	0	0
3588	0	0	0	0	0	0	2	126	1	133
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	31	412	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	1	13	1	48
FRM MO.	6	46	6	167	0	1	42	978	5	400
FRM YTD	22	332	20	1273	27	691	168	5677	22	1397
TOT MO.	85	77	10	441	3	96	166	1784	9	731
TOT YTD	200	1387	971	3856	55	2417	712	13312	235	5391

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
MAY 1985

	PAKISTAN		PHILIPPINES		S. ARABIA		SINGAPORE		TAIWAN	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	1	170
3256	0	0	0	0	0	0	2	7	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	1	3	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	1	39	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	2	25	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	1	41	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	8	72	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	1	12
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	1	5	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	2	73	0	0	0	0
4000	0	0	0	0	0	0	3	245	0	0
5000	1	2	0	0	0	0	147	18	154	16
CUT MO.	1	2	0	0	11	151	157	378	156	198
CUT YTD	10	118	7	52	237	1402	336	5605	370	2084
1011	0	0	0	6	0	0	0	0	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	0	0	0	0	14	5	1	2
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	1	38	0	0	0	0
3575	0	0	0	0	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	0	0	0	0	2	54
3588	0	0	0	0	0	0	1	16	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	1	49	0	0	0	0	0	0
FRM MO.	0	0	1	55	1	38	15	22	3	56
FRM YTD	1	14	8	251	87	578	139	3220	44	1426
TOT MO.	1	2	1	55	12	188	172	399	159	254
TOT YTD	11	132	15	303	324	1980	475	8826	414	3510

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
MAY 1985

	TURKEY		OTHER ASIA		AUSTRALIA		NEW ZEALAND		OTH OCEANIA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	2	10	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	1	29	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	2	81	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	1	8	1	73	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	2	153	0	0	0	0
3565	0	0	2	5	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	0	0	1	11	0	0	0	0	0	0
5000	53	6	78	33	28	29	1	1	0	0
CUT MO.	53	6	82	58	36	374	1	1	0	0
CUT YTD	77	1473	245	4056	430	1130	23	412	0	0
1011	0	0	0	0	0	102	0	6	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	0	0	4	2	0	0	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	4	247	3	16	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	1	15	0	0	0	0	0	0
3588	0	0	0	0	5	203	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	4	46	0	0	0	0	0	0
3598	0	0	1	28	2	12	1	11	0	0
FRM MO.	0	0	10	336	14	334	1	17	0	0
FRM YTD	4	25	31	992	45	1000	241	181	3	34
TOT MO.	53	6	92	393	50	709	2	18	0	0
TOT YTD	81	1497	276	5048	475	2130	264	593	3	34

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
MAY 1985

	EGYPT		REP. S. AFR		OTH. AFRICA	
674:	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0
3045	0	0	0	0	0	0
3204	0	0	0	0	0	0
3206	0	0	0	0	0	0
3209	0	0	0	0	0	0
3211	0	0	0	0	0	0
3216	0	0	0	0	0	0
3225	0	0	0	0	0	0
3245	0	0	0	0	0	0
3246	0	0	0	0	0	0
3247	0	0	0	0	0	0
3248	0	0	0	0	0	0
3249	0	0	0	0	0	0
3254	0	0	0	0	0	0
3255	0	0	0	0	0	0
3256	0	0	0	0	0	0
3257	0	0	0	0	0	0
3258	0	0	0	0	1	91
3264	0	0	0	0	0	0
3266	0	0	0	0	0	0
3267	0	0	0	0	0	0
3268	0	0	0	0	0	0
3269	0	0	0	0	0	0
3276	0	0	0	0	0	0
3277	0	0	0	0	0	0
3281	0	0	0	0	0	0
3283	0	0	0	0	0	0
3504	0	0	0	0	0	0
3506	0	0	0	0	0	0
3508	0	0	0	0	0	0
3510	0	0	0	0	0	0
3511	0	0	0	0	0	0
3512	0	0	0	0	0	0
3515	0	0	0	0	0	0
3516	0	0	0	0	0	0
3518	0	0	0	0	0	0
3519	0	0	0	0	0	0
3525	0	0	0	0	0	0
3528	0	0	0	0	0	0
3529	0	0	0	0	0	0
3531	0	0	0	0	0	0
3532	0	0	0	0	0	0
3533	0	0	0	0	0	0
3538	0	0	0	0	0	0
3541	0	0	0	0	0	0
3542	0	0	0	0	0	0
3544	0	0	0	0	1	20
3546	0	0	0	0	0	0
3547	0	0	0	0	0	0
3549	0	0	0	0	0	0
3551	0	0	0	0	0	0
3553	0	0	0	0	0	0
3559	0	0	0	0	0	0
3565	0	0	0	0	0	0
3566	0	0	0	0	0	0
3567	0	0	0	0	0	0
4000	0	0	0	0	0	0
5000	0	0	10	19	1	1
CUT MO.	0	0	10	19	3	113
CUT YTD	81	844	66	729	46	305
1011	0	0	0	17	0	0
3568	0	0	0	0	0	0
3569	7	1	0	0	1	1
3571	0	0	0	0	0	0
3573	0	0	0	0	0	0
3575	0	0	0	0	0	0
3578	0	0	0	0	0	0
3582	0	0	0	0	0	0
3583	0	0	0	0	0	0
3584	0	0	0	0	0	0
3588	0	0	0	0	0	0
3589	0	0	0	0	0	0
3590	0	0	0	0	0	0
3594	0	0	0	0	0	0
3595	0	0	0	0	0	0
3598	0	0	0	0	0	0
FRM MO.	7	1	0	17	1	1
FRM YTD	8	12	8	3113	6	599
TOT MO.	7	1	10	36	4	114
TOT YTD	89	856	74	3842	52	904

U.S. EXPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF DESTINATION

THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMNS

MAY 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER EUROPE						
AZORES	0	0	0	0	0	0
BULGARIA	0	0	0	0	0	0
CYPRUS	0	0	0	0	0	0
CZECHOSLOVAKIA	0	0	0	0	0	0
EAST GERMANY	0	0	0	0	0	0
FINLAND	1	2	0	0	1	2
GIBRALTAR	0	0	0	0	0	0
GREECE	3	3	0	0	3	3
HUNGARY	0	0	0	0	0	0
ICELAND	1	1	0	0	1	1
MALTA	0	0	0	0	0	0
NORWAY	0	0	3	13	3	13
PORTUGAL	2	5	0	0	2	5
ROMANIA	0	0	0	0	0	0
OTHER EUROPE	0	0	0	0	0	0
TOTAL	7	11	3	13	10	24
OTHER NORTH AND CENTRAL AMERICA						
BAHAMAS	0	0	0	0	0	0
BARBADOS	0	0	0	0	0	0
BELIZE	0	0	0	0	0	0
BERMUDA	16	236	0	0	16	236
CAYMAN ISLANDS	0	0	0	0	0	0
COSTA RICA	1	7	0	0	1	7
DOMINICAN REP.	4	15	2	13	6	28
FR. W. INDIES	0	0	0	0	0	0
GUATEMALA	0	0	0	0	0	0
HAITI	1	37	0	6	1	43
HONDURAS	0	0	0	0	0	0
JAMAICA	0	0	0	0	0	0
LW & WW IS.	0	0	0	0	0	0
NICARAGUA	0	0	0	0	0	0
N. ANTILLES	1	1	0	0	1	1
PANAMA	0	0	1	8	1	8
SALVADOR	2	20	0	0	2	20
TRINIDAD	1	1	0	0	1	1
TURK ISLAND	0	0	0	0	0	0
OTHER N & C AM.	0	0	0	0	0	0
TOTAL	26	317	3	27	29	344
OTHER SOUTH AMERICA						
BOLIVIA	0	0	0	0	0	0
CHILE	1	34	0	0	1	34
ECUADOR	1	20	0	0	1	20
FRENCH GUIANA	0	0	0	0	0	0
GUYANA	0	0	0	0	0	0
PARAGUAY	0	0	0	0	0	0
PERU	3	8	0	0	3	8
SURINAM	0	0	0	0	0	0
URAGUAY	0	0	0	0	0	0
OTHER S. AM.	0	0	0	0	0	0
TOTAL	5	62	0	0	5	62
OTHER OCEANIA						
FR. PAC. IS.	0	0	0	0	0	0
NEW GUINEA	0	0	0	0	0	0
SAMOA	0	0	0	0	0	0
TERR. PAC. IS.	0	0	0	0	0	0
OTH. PAC. IS.	0	0	0	0	0	0
OTHER OCEANIA	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0

U.S. EXPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF DESTINATION
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMN
MAY 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER ASIA						
ADEN	0	0	0	0	0	0
AFGHANISTAN	0	0	0	0	0	0
ARAB EMIRATES	30	4	0	0	30	4
BAHRAIN	3	5	0	0	3	5
BANGALDESH	0	0	0	0	0	0
BRUNEI	1	8	0	0	1	8
BURMA	0	0	0	0	0	0
GAZA STRIP	0	0	0	0	0	0
INDONESIA	0	0	0	0	0	0
IRAN	0	0	0	0	0	0
IRAQ	7	5	0	0	7	5
JORDAN	0	0	0	0	0	0
KUWAIT	13	27	0	0	13	27
LEBANON	0	0	0	0	0	0
MALAYSIA	5	7	5	275	10	282
NEPAL	0	0	0	0	0	0
OMAN	0	0	0	0	0	0
QATAR	0	0	0	0	0	0
SRI LANKA	0	0	0	0	0	0
SYRIA	0	0	1	15	1	15
THAILAND	23	1	4	46	27	47
YEMEN	0	0	0	0	0	0
OTHER ASIA	0	0	0	0	0	0
TOTAL	82	58	10	336	92	393
OTHER AFRICA						
AFARS & ISSAS	0	0	0	0	0	0
ALGERIA	0	0	0	0	0	0
ANGOLA	0	0	0	0	0	0
BENIN	0	0	0	0	0	0
BOTSWANA	0	0	0	0	0	0
CAMEROON	0	0	0	0	0	0
CANARY ISLANDS	0	0	0	0	0	0
DAHOMENY	0	0	0	0	0	0
ETHIOPIA	0	0	0	0	0	0
GABON	0	0	0	0	0	0
GHANA	0	0	0	0	0	0
GUINEA	0	0	0	0	0	0
IVORY COAST	0	0	0	0	0	0
KENYA	0	0	0	0	0	0
LESOTHO	0	0	0	0	0	0
LIBERIA	0	0	0	0	0	0
LIBYA	1	20	0	0	1	20
MALAGASY REP	0	0	0	0	0	0
MALAWI	0	0	0	0	0	0
MAURITANIA	0	0	0	0	0	0
MAURITIUS	0	0	0	0	0	0
MOROCCO	0	0	0	0	0	0
MOZAMBIQUE	0	0	0	0	0	0
NIGER	0	0	0	0	0	0
NIGERIA	0	0	1	1	1	1
RWANDA	0	0	0	0	0	0
SENEGAL	0	0	0	0	0	0
SIERRA LEONE	0	0	0	0	0	0
SOMALIA	0	0	0	0	0	0
S. W. AFRICA	1	1	0	0	1	1
SUDAN	0	0	0	0	0	0
SWAZILAND	0	0	0	0	0	0
TANZANIA	1	91	0	0	1	91
TOGO	0	0	0	0	0	0
TUNISIA	0	0	0	0	0	0
UGANDA	0	0	0	0	0	0
ZAIRE	0	0	0	0	0	0
ZAMBIA	0	0	0	0	0	0
ZIMBABWE	0	0	0	0	0	0
OTH. WEST. AFR.	0	0	0	0	0	0
OTHER AFRICA	0	0	0	0	0	0
TOTAL	3	113	1	1	4	114

SOURCE: U.S. DEPARTMENT OF COMMERCE CENSUS REPORT NO. EM522; NATIONAL MACHINE TOOL BUILDERS' ASSOCIATION

NOTES: 1)'0-' = DOLLAR AMOUNT LESS THAN $500. 2)N.E.C. - NOT ELSEWHERE CLASSIFIED.
3)INDIVIDUAL ITEMS MAY NOT ADD TO TOTALS DUE TO ROUNDING.

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
MAY 1985

RELEASED: AUGUST 28, 1985

		TOTAL YTD		TOTAL MO.	
674:	METAL CUTTING	UNITS	$000	UNITS	$000
3025	Gear Hobbers	35	4870	3	106
3035	Gear Shapers	5	516	3	276
3045	Gear Cutting Machines, N.E.C.	3	276	0	0
3404	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26" or Less	1222	87874	245	17812
3406	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26"	75	6223	15	934
3409	Horizontal Machining Centers, ATC, NC	273	34553	70	8365
3411	Machining Centers, NC, N.E.C.	175	16397	41	3534
3412	Single Station and Multi-Station Transfer Machines	50	10812	12	2483
3413	Way Type Machines, (Unit Heads)	0	0	0	0
3417	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	8	1513	2	508
3418	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	15	2184	1	75
3419	Vertical Boring-Drilling-Milling Machines, NC	53	3831	8	291
3422	Horiz. Boring-Drilling-Milling Machines, Non-NC	13	825	0	0
3423	Vertical Boring-Drilling-Milling Machines, Non-NC	39	3792	15	1605
3328	Drilling Machines, NC	79	5162	12	975
3329	Drilling Machines, Multi-Spindle, Non-NC	9	846	1	57
3334	Drilling Machines, Radial, Non-NC	212	1224	44	268
3336	Drilling Machines, Upright, Single Spindle, Non-NC	11	586	3	85
3342	Drilling Machines, Non-NC, N.E.C.	246	5362	40	677
3464	Milling Machines, NC	218	16656	49	3066
3466	Milling Machines, Profiling, Dupl. & Die Sinking, Non-NC	27	1364	3	724
3467	Milling Machines, Knee Type, Non-NC	2392	11901	367	2282
3468	Milling Machines, Bed Type, Non-NC	206	21077	29	4411
3469	Milling Machines, Non-NC, N.E.C.	1354	19144	256	5351
3476	Vertical Boring Machines, Incl. VTL's, NC	9	1630	0	0
3477	Vertical Boring Machines, Incl. VTL's, Non-NC	84	992	26	145
3481	Boring Machines, NC, N.E.C.	14	2617	0	0
3483	Boring Machines, Non-NC N.E.C.	127	2959	17	335
3507	Horizontal Lathes, NC, Less Than 25 HP	1449	72906	299	16102
3509	Horizontal Lathes, NC, 25-50 HP	380	30472	98	8152
3511	Horizontal Lathes, NC, Over 50 HP	36	5286	5	425
3512	Horizontal Engine & Toolroom Lathes, Non-NC	1940	15454	426	3363
3513	Automatic Chucking Lathes, Single Spindle, Non-NC	105	3901	17	812
3514	Automatic Chucking Lathes, Multi-Spindle, Non-NC	29	1510	6	453
3515	Automatic Bar Machines, Single Spindle, Non-NC	94	1519	27	339
3516	Automatic Bar Machines, Multi-Spindle, Non-NC	31	2138	2	186
3518	Horizontal Lathes, Non-NC, N.E.C.	132	3687	41	1148
3521	Vertical Lathes, Excl. VTL's, NC	141	8575	10	845
3522	Vertical Lathes, Excl. VTL's, Non-NC	968	11715	181	1667
3527	Gear Tooth Grinding & Finishing Machines	101	5531	28	1724
3528	Tool & Cutter Grinding Machines, NC	11	515	3	158
3529	Tool & Cutter Grinding Machines, Non-NC	531	7313	119	1502
3533	Honing & Lapping Machines	153	4133	10	817
3539	Grinding Machines, Flat Surface, NC	29	2111	11	704
3541	Grinding Machines, Flat Surface, Reciprocating Table, Non-NC	480	5502	102	1130
3543	Grinding Machines, Flat Surface, Non-NC, N.E.C.	929	13705	208	3394
3546	Grinding & Polishing Machines, NC, N.E.C.	49	5589	10	760
3554	External Grinding Machines, Non-NC	128	6037	19	1068
3556	Internal Grinding Machines, Non-NC	56	2118	7	399
3558	Grinding, Polishing & Buffing Machines, Non-NC, N.E.C.	150	3077	62	806
3559	Grinding Machines, Non-NC, N.E.C.	506	12646	76	2441
3562	Traveling Wire Electrical Discharge Machines	414	19576	87	3987
3564	All Other Electrical Discharge Machines	217	11482	54	3450
3567	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	42	2060	4	396
3571	Spark Erosion, Ultrasonic & Electrolytic Machines, Non-NC	92	2415	17	262
3576	Metal Cutting Machines Tools, NC, N.E.C.	11	1318	2	97
3577	Sawing & Cut-Off Machines, Non-NC	762	12048	179	1864
3578	Broaching Machines, Non-NC	14	1474	1	207
3579	Metal Cutting Machine Tools, Non-NC, N.E.C.	387	9294	87	2340
4000	Metal Cutting Machine Tools, Used or Rebuilt*	4337	18475	615	3915
5000	Metal Cutting Machine Tools, Less Than $2500**	635124	47871	131251	9937
	TOTAL CUTTING			135326	129222
	TOTAL CUTTING YTD	656782	616685		
674:	METAL FORMING				
1010	Die Casting Machines	184	5548	59	1387
3582	Metal Forming Machine Tools, Used or Rebuilt	320	3545	57	742
3583	Metal Forming Machine Tools, Less Than $2500	51496	3841	10462	740
3584	Punching and Shearing Machines, Incl. Combination, NC	240	20824	31	2345
3586	Shearing Machines, Non-NC	382	6993	62	1131
3587	Punching & Combination Punching & Shearing Machines, Non-NC	393	5485	39	599
3588	Bending, Folding, Straightening & Flattening Machines, NC	71	3810	16	1172
3589	Press Brakes, Non-NC	504	11842	96	2285
3591	Bending Rolls, Ram & Press Bending Machines, Non-NC	69	966	11	189
3592	Bending, Folding, Str. & Flattening Machines, Non-NC, N.E.C.	501	6928	86	1606
3593	Metal Forming Machine Tools, NC, N.E.C.	19	2147	2	387
3594	Mechanical Presses, Non-NC	137	11507	28	945
3595	Hydraulic Presses, Vertical, Single Action, Non-NC	53	1376	10	95
3596	Hydraulic & Pneumatic Presses, Non-NC, N.E.C.	175	12182	44	4271
3597	Headers & Upsetters, Non-NC	102	3898	11	1327
3598	Forging Machines, Non-NC, N.E.C.	42	1746	4	150
3599	Metal Forming Machine Tools, Non-NC, N.E.C.	742	23573	107	5483
	TOTAL FORMING			11125	24855
	TOTAL FORMING YTD	55430	126226		
	TOTAL ALL TYPES			146451	154077
	TOTAL ALL TYPES YTD	712212	742911		

*CODE 6744000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3015, 3415, 3326, 3461,3472, 3502, 3524, & 3573

**CODE 6745000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3100, 3462, 3473, 3503, 3526, & 3574

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
MAY 1985

	AUSTRIA		BELGIUM		DENMARK		FRANCE		ITALY	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	0	0	0	0
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	0	0	0	0	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	0	0	0	0	0	0	0	0	0	0
3411	0	0	0	0	0	0	0	0	0	0
3412	0	0	0	0	0	0	0	0	3	908
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	0	0	0	0	0	0	0	0
3419	0	0	0	0	0	0	0	0	0	0
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	0	0	0	0	0	0	0	0
3328	0	0	0	0	0	0	0	0	1	58
3329	0	0	0	0	0	0	0	0	0	0
3334	0	0	0	0	0	0	0	0	0	0
3336	0	0	0	0	0	0	0	0	0	0
3342	0	0	0	0	1	15	0	0	1	7
3464	0	0	0	0	0	0	0	0	1	232
3466	0	0	0	0	0	0	0	0	0	0
3467	0	0	0	0	0	0	0	0	0	0
3468	0	0	0	0	0	0	0	0	0	0
3469	9	264	0	0	0	0	1	4	7	984
3476	0	0	0	0	0	0	0	0	0	0
3477	0	0	0	0	0	0	4	51	1	18
3481	0	0	0	0	0	0	0	0	0	0
3483	0	0	0	0	0	0	0	0	5	44
3507	0	0	11	354	0	0	1	58	3	399
3509	0	0	0	0	0	0	0	0	0	0
3511	0	0	2	110	0	0	0	0	0	0
3512	0	0	1	16	0	0	0	0	1	21
3513	0	0	0	0	0	0	0	0	0	0
3514	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	8	32	1	50	0	0	0	0	0	0
3521	0	0	0	0	0	0	0	0	1	209
3522	0	0	2	27	0	0	0	0	5	84
3527	0	0	0	0	0	0	1	52	1	75
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	3	24	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3539	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	32	272
3543	0	0	0	0	0	0	0	0	3	48
3546	0	0	0	0	0	0	0	0	1	72
3554	0	0	0	0	0	0	0	0	0	0
3556	0	0	0	0	0	0	0	0	0	0
3558	0	0	0	0	0	0	0	0	6	272
3559	0	0	0	0	5	27	1	20	15	174
3562	0	0	0	0	0	0	0	0	0	0
3564	0	0	0	0	0	0	[illegible]	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
3571	0	0	0	0	0	0	3	19	0	0
3576	0	0	0	0	0	0	0	0	1	60
3577	4	26	1	7	0	0	1	8	17	162
3578	0	0	0	0	0	0	0	0	0	0
3579	1	279	1	3	1	5	1	3	20	355
4000	0	0	3	11	0	0	13	61	24	93
5000	226	71	3	3	38	69	357	139	322	153
CUT MO.	248	672	25	582	48	139	383	413	471	4698
CUT YTD	941	1805	595	717	648	1342	1577	7038	2169	17087
1010	0	0	0	0	0	0	0	0	1	13
3582	0	0	0	0	0	0	1	12	13	71
3583	0	0	0	0	0	0	9	2	135	17
3584	0	0	0	0	0	0	0	0	1	180
3586	0	0	10	128	1	4	3	54	1	22
3587	0	0	0	0	0	0	1	3	7	62
3588	1	65	0	0	0	0	0	0	0	0
3589	0	0	15	377	0	0	4	45	3	32
3591	0	0	0	0	0	0	2	44	0	0
3592	0	0	2	9	0	0	0	0	8	79
3593	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	1	15
3596	0	0	1	160	0	0	0	0	12	96
3597	0	0	0	0	0	0	0	0	3	202
3598	0	0	0	0	0	0	1	8	0	0
3599	1	159	0	0	0	0	0	0	18	1132
FRM MO.	2	223	28	673	1	4	21	168	203	1920
FRM YTD	112	606	595	2727	93	1123	945	2037	18293	8139
TOT MO.	250	895	53	1255	49	144	404	581	674	6618
TOT YTD	1053	2410	1190	3443	741	2465	2522	9075	20462	25226

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
MAY 1985

	NETHERLANDS		PORTUGAL		SPAIN		SWEDEN		SWITZERLAND	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	0	0	1	21
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	0	0	0	0	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	0	0	0	0	0	0	1	283	1	323
3411	0	0	0	0	0	0	0	0	0	0
3412	2	147	0	0	0	0	0	0	6	806
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	0	0	0	0	0	0	0	0
3419	0	0	0	0	1	54	0	0	0	0
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	0	0	0	0	0	0	0	0
3328	0	0	0	0	1	16	0	0	0	0
3329	0	0	0	0	0	0	0	0	0	0
3334	0	0	18	96	11	71	0	0	0	0
3336	0	0	0	0	0	0	1	5	0	0
3342	0	0	0	0	0	0	5	17	2	10
3464	0	0	0	0	0	0	0	0	3	949
3466	0	0	0	0	0	0	0	0	0	0
3467	0	0	0	0	220	1262	0	0	0	0
3468	0	0	0	0	0	0	3	120	0	0
3469	0	0	0	0	6	57	0	0	3	180
3476	0	0	0	0	0	0	0	0	0	0
3477	0	0	0	0	0	0	0	0	0	0
3481	0	0	0	0	0	0	0	0	0	0
3483	0	0	0	0	0	0	0	0	1	14
3507	0	0	0	0	0	0	0	0	3	270
3509	0	0	0	0	3	131	2	295	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	13	35	0	0	0	0
3513	0	0	0	0	1	23	0	0	3	65
3514	0	0	0	0	0	0	0	0	0	0
3515	1	9	0	0	0	0	0	0	6	142
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	2	10
3521	0	0	0	0	0	0	0	0	1	137
3522	0	0	0	0	4	53	1	34	2	26
3527	0	0	0	0	0	0	0	0	7	265
3528	0	0	0	0	0	0	0	0	1	32
3529	8	148	0	0	0	0	1	79	2	30
3533	0	0	0	0	0	0	0	0	0	0
3539	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3543	1	10	0	0	0	0	1	64	3	287
3546	0	0	0	0	0	0	0	0	0	0
3554	0	0	0	0	0	0	1	335	6	322
3556	0	0	0	0	0	0	0	0	0	0
3558	0	0	0	0	0	0	0	0	23	114
3559	0	0	0	0	1	3	8	168	5	694
3562	0	0	0	0	0	0	0	0	28	1624
3564	0	0	0	0	1	39	0	0	6	432
3567	0	0	0	0	0	0	0	0	0	0
3571	0	0	0	0	5	30	0	0	3	44
3576	0	0	0	0	0	0	0	0	0	0
3577	0	0	0	0	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3579	2	11	2	27	15	78	3	393	1	87
4000	0	0	1	1	0	0	4	14	23	107
5000	207	155	0	0	74	101	110	69	264	32
CUT MO.	221	479	21	124	356	1952	141	1874	406	7022
CUT YTD	1662	2078	162	676	1602	8077	756	5504	8212	28911
1010	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	1	17	5	115
3583	20	14	0	0	0	0	3179	146	31	6
3584	0	0	0	0	0	0	0	0	9	508
3586	2	27	0	0	1	13	1	24	1	19
3587	0	0	0	0	0	0	4	49	0	0
3588	0	0	0	0	0	0	1	34	0	0
3589	2	50	10	112	2	14	1	39	6	174
3591	0	0	0	0	0	0	8	142	0	0
3592	0	0	0	0	0	0	6	34	2	167
3593	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	1	3
3595	0	0	0	0	0	0	0	0	0	0
3596	1	540	0	0	1	23	3	1273	3	536
3597	0	0	0	0	0	0	0	0	1	593
3598	0	0	0	0	0	0	0	0	0	0
3599	0	0	0	0	6	51	0	0	12	771
FRM MO.	25	631	10	112	10	102	3204	1757	71	2892
FRM YTD	155	1650	54	540	250	1106	8803	5557	563	7403
TOT MO.	246	1109	31	237	366	2054	3345	3631	477	9914
TOT YTD	1817	3728	216	1216	1852	9183	9559	11061	8775	36314

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
MAY 1985

	U. KINGDOM		W. GERMANY		YUGOSLAVIA		CANADA		BRAZIL	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	1	65	0	0	1	20	0	0
3035	0	0	2	183	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	1	53	0	0	0	0	0	0
3406	2	167	0	0	0	0	0	0	0	0
3409	2	220	4	160	0	0	0	0	0	0
3411	2	133	2	169	0	0	0	0	0	0
3412	0	0	1	622	0	0	0	0	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	0	0	0	0	0	0	0	0
3419	0	0	3	102	0	0	0	0	0	0
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	13	1570	0	0	0	0	0	0
3328	0	0	2	370	0	0	0	0	0	0
3329	0	0	0	0	0	0	0	0	0	0
3334	0	0	0	0	0	0	0	0	1	7
3336	0	0	0	0	0	0	0	0	0	0
3342	1	8	5	198	0	0	7	25	0	0
3464	22	682	0	0	0	0	0	0	0	0
3466	0	0	0	0	0	0	3	724	0	0
3467	5	300	0	0	0	0	5	40	0	0
3468	6	249	0	0	0	0	0	0	0	0
3469	5	38	21	257	0	0	0	0	5	27
3476	0	0	0	0	0	0	0	0	0	0
3477	0	0	20	72	0	0	0	0	0	0
3481	0	0	0	0	0	0	0	0	0	0
3483	0	0	2	97	0	0	1	17	0	0
3507	7	255	3	411	0	0	0	0	0	0
3509	0	0	6	580	0	0	0	0	0	0
3511	0	0	1	114	0	0	0	0	0	0
3512	72	514	26	296	0	0	7	265	9	56
3513	1	337	0	0	0	0	0	0	0	0
3514	0	0	2	317	0	0	0	0	0	0
3515	0	0	13	94	0	0	0	0	6	40
3516	0	0	2	186	0	0	0	0	0	0
3518	1	10	10	486	0	0	0	0	0	0
3521	0	0	0	0	0	0	0	0	0	0
3522	5	515	5	71	0	0	0	0	26	111
3527	1	19	8	1275	0	0	0	0	0	0
3528	0	0	1	101	0	0	0	0	0	0
3529	22	286	39	534	0	0	5	136	0	0
3533	4	416	6	401	0	0	0	0	0	0
3539	0	0	1	136	0	0	0	0	0	0
3541	0	0	7	249	0	0	0	0	0	0
3543	1	5	21	1702	0	0	3	14	0	0
3546	0	0	3	337	0	0	0	0	0	0
3554	3	35	3	246	0	0	0	0	0	0
3556	0	0	4	294	0	0	0	0	0	0
3558	0	0	33	420	0	0	0	0	0	0
3559	12	333	21	799	0	0	3	17	0	0
3562	1	25	0	0	0	0	0	0	0	0
3564	1	290	2	323	0	0	0	0	0	0
3567	1	26	1	18	0	0	0	0	0	0
3571	0	0	4	56	0	0	0	0	0	0
3576	0	0	0	0	0	0	0	0	0	0
3577	24	83	50	520	0	0	4	44	0	0
3578	0	0	1	207	0	0	0	0	0	0
3579	5	44	17	292	0	0	5	83	0	0
4000	284	1052	65	617	0	0	14	1076	0	0
5000	210	301	10959	911	19	42	372	168	0	0
CUT MO.	700	6341	11391	15909	19	42	430	2629	47	241
CUT YTD	5007	30854	16411	76576	103	752	1632	10272	257	5003
1010	5	142	3	164	0	0	30	172	0	0
3582	11	184	14	120	0	0	6	37	0	0
3583	1252	119	322	133	0	0	14	4	0	0
3584	1	74	2	171	0	0	0	0	0	0
3586	2	25	2	15	0	0	5	192	0	0
3587	3	17	19	404	0	0	0	0	0	0
3588	1	20	8	198	0	0	1	32	0	0
3589	2	12	0	0	0	0	5	225	0	0
3591	0	0	0	0	0	0	0	0	0	0
3592	2	48	12	603	0	0	28	148	0	0
3593	0	0	1	224	0	0	0	0	0	0
3594	0	0	2	81	0	0	13	290	0	0
3595	0	0	0	0	0	0	9	80	0	0
3596	1	125	5	415	0	0	0	0	0	0
3597	1	102	1	185	0	0	0	0	0	0
3598	0	0	1	75	0	0	0	0	0	0
3599	15	1228	15	859	0	0	17	616	0	0
FRM MO.	1296	2095	407	3645	0	0	128	1796	0	0
FRM YTD	1697	8606	2739	20002	11	110	628	11027	23	71
TOT MO.	1996	8437	11798	19554	19	42	558	4426	47	241
TOT YTD	6704	39460	19150	96578	114	861	2260	21299	280	5073

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
MAY 1985

	CHINA		ISRAEL		JAPAN		KOREAN REP.		SINGAPORE	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	0	0	0	0
3035	0	0	0	0	1	93	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	234	17286	0	0	0	0
3406	0	0	0	0	8	481	0	0	0	0
3409	0	0	0	0	59	7234	0	0	1	47
3411	0	0	0	0	33	3088	0	0	0	0
3412	0	0	0	0	0	0	0	0	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	2	508	0	0	0	0
3418	0	0	0	0	1	75	0	0	0	0
3419	0	0	0	0	0	0	0	0	0	0
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	0	0	2	35	0	0	0	0
3328	0	0	0	0	8	531	0	0	0	0
3329	0	0	0	0	1	57	0	0	0	0
3334	0	0	0	0	4	51	0	0	0	0
3336	0	0	0	0	2	80	0	0	0	0
3342	2	7	0	0	11	371	0	0	0	0
3464	0	0	0	0	20	1076	1	24	1	57
3466	0	0	0	0	0	0	0	0	0	0
3467	0	0	0	0	0	0	0	0	0	0
3468	0	0	0	0	6	3989	0	0	0	0
3469	5	12	0	0	9	2616	3	42	0	0
3476	0	0	0	0	0	0	0	0	0	0
3477	0	0	0	0	0	0	0	0	0	0
3481	0	0	0	0	0	0	0	0	0	0
3483	0	0	0	0	0	0	0	0	0	0
3507	0	0	0	0	269	14299	0	0	0	0
3509	0	0	0	0	84	6895	1	85	0	0
3511	0	0	0	0	2	201	0	0	0	0
3512	0	0	0	0	9	270	2	22	77	758
3513	0	0	0	0	7	251	0	0	0	0
3514	0	0	0	0	4	136	0	0	0	0
3515	0	0	0	0	1	55	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	5	492	0	0	0	0
3521	0	0	0	0	8	498	0	0	0	0
3522	3	25	0	0	7	211	0	0	0	0
3527	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	1	25	0	0	0	0
3529	0	0	0	0	8	59	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3539	0	0	0	0	4	514	1	23	0	0
3541	0	0	0	0	63	608	0	0	0	0
3543	1	20	0	0	75	600	0	0	24	298
3546	0	0	0	0	6	350	0	0	0	0
3554	0	0	0	0	4	122	0	0	0	0
3556	3	105	0	0	0	0	0	0	0	0
3558	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	5	205	0	0	0	0
3562	0	0	0	0	58	2338	0	0	0	0
3564	0	0	0	0	41	2333	0	0	0	0
3567	0	0	0	0	2	352	0	0	0	0
3571	0	0	0	0	2	113	0	0	0	0
3576	0	0	0	0	1	38	0	0	0	0
3577	1	15	2	191	49	688	1	14	0	0
3578	0	0	0	0	0	0	0	0	0	0
3579	0	0	0	0	9	666	0	0	0	0
4000	0	0	0	0	9	97	4	29	0	0
5000	0	0	0	0	6899	824	170	117	15	12
CUT MO.	15	205	2	191	8033	70807	183	356	118	1172
CUT YTD	121	977	235	1317	57126	334759	2105	3657	1134	6760
1010	0	0	0	0	19	884	0	0	0	0
3582	0	0	0	0	5	168	0	0	0	0
3583	0	0	0	0	4816	160	0	0	0	0
3584	0	0	1	82	17	1330	0	0	0	0
3586	0	0	10	196	17	348	0	0	0	0
3587	0	0	0	0	5	65	0	0	0	0
3588	0	0	0	0	4	822	0	0	0	0
3589	0	0	10	134	36	1070	0	0	0	0
3591	0	0	0	0	1	3	0	0	0	0
3592	0	0	0	0	10	208	0	0	0	0
3593	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	12	572	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3596	0	0	0	0	16	1094	0	0	0	0
3597	0	0	0	0	5	245	0	0	0	0
3598	0	0	0	0	2	67	0	0	0	0
3599	0	0	1	56	20	569	0	0	0	0
FRM MO.	0	0	22	468	4985	7605	0	0	0	0
FRM YTD	0	0	347	775	12052	51466	73	25	10	119
TOT MO.	15	205	24	658	13018	78412	183	356	118	1172
TOT YTD	121	977	582	2091	69178	386225	2178	3681	1144	6878

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
MAY 1985

	TAIWAN		AUSTRALIA		ALL OTHERS	
674:	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0
3035	0	0	0	0	0	0
3045	0	0	0	0	0	0
3404	9	398	0	0	1	75
3406	5	286	0	0	0	0
3409	2	99	0	0	0	0
3411	4	145	0	0	0	0
3412	0	0	0	0	0	0
3413	0	0	0	0	0	0
3417	0	0	0	0	0	0
3418	0	0	0	0	0	0
3419	4	136	0	0	0	0
3422	0	0	0	0	0	0
3423	0	0	0	0	0	0
3328	0	0	0	0	0	0
3329	0	0	0	0	0	0
3334	10	44	0	0	0	0
3336	0	0	0	0	0	0
3342	5	20	0	0	0	0
3464	1	46	0	0	0	0
3466	0	0	0	0	0	0
3467	136	669	0	0	1	12
3468	14	54	0	0	0	0
3469	181	837	0	0	1	13
3476	0	0	0	0	0	0
3477	1	4	0	0	0	0
3481	0	0	0	0	0	0
3483	8	163	0	0	0	0
3507	2	58	0	0	0	0
3509	1	54	0	0	1	113
3511	0	0	0	0	0	0
3512	171	838	0	0	38	271
3513	3	42	0	0	2	94
3514	0	0	0	0	0	0
3515	0	0	0	0	0	0
3516	0	0	0	0	0	0
3518	13	60	0	0	1	8
3521	0	0	0	0	0	0
3522	116	490	0	0	5	21
3527	10	37	0	0	0	0
3528	0	0	0	0	0	0
3529	31	207	0	0	0	0
3533	0	0	0	0	0	0
3539	5	31	0	0	0	0
3541	0	0	0	0	0	0
3543	75	347	0	0	0	0
3546	0	0	0	0	0	0
3554	2	8	0	0	0	0
3556	0	0	0	0	0	0
3558	0	0	0	0	0	0
3559	0	0	0	0	0	0
3562	0	0	0	0	0	0
3564	3	34	0	0	0	0
3567	0	0	0	0	0	0
3571	0	0	0	0	0	0
3576	0	0	0	0	0	0
3577	23	86	0	0	2	20
3578	0	0	0	0	0	0
3579	3	11	0	0	1	3
4000	163	604	0	0	8	153
5000	96527	6510	0	0	14479	262
CUT MO.	97528	12315	0	0	14540	1046
CUT YTD	497374	67153	116	228	56837	5099
1010	0	0	0	0	1	12
3582	0	0	0	0	1	19
3583	656	85	0	0	28	54
3584	0	0	0	0	0	0
3586	0	0	0	0	6	65
3587	0	0	0	0	0	0
3588	0	0	0	0	0	0
3589	0	0	0	0	0	0
3591	0	0	0	0	0	0
3592	6	57	0	0	10	254
3593	0	0	0	0	1	164
3594	0	0	0	0	0	0
3595	0	0	0	0	0	0
3596	1	10	0	0	0	0
3597	0	0	0	0	0	0
3598	0	0	0	0	0	0
3599	0	0	0	0	2	42
FRM MO.	663	151	0	0	49	610
FRM YTD	7544	1253	5	11	438	1859
TOT MO.	98191	12466	0	0	14589	1656
TOT YTD	504918	68406	121	239	57275	6958

U.S. IMPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF ORIGIN
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE
ALL OTHER COLUMN
MAY 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER EUROPE						
AZORES	0	0	0	0	0	0
BULGARIA	0	0	0	0	0	0
CYPRUS	0	0	0	0	0	0
CZECHOSLOVAKIA	8	45	0	0	8	45
EAST GERMANY	3	17	2	40	5	58
FINLAND	2	20	2	10	4	30
GIBRALTAR	0	0	0	0	0	0
GREECE	0	0	0	0	0	0
HUNGARY	0	0	0	0	0	0
ICELAND	0	0	1	4	1	4
IRELAND	2	134	0	0	2	134
MALTA	0	0	0	0	0	0
NORWAY	25	12	5	350	30	362
POLAND	27	122	0	0	27	122
ROMANIA	0	0	0	0	0	0
USSR	0	0	0	0	0	0
OTHER EUROPE	0	0	0	0	0	0
TOTAL	67	350	10	404	77	754
OTHER NORTH AND CENTRAL AMERICA						
BAHAMAS	0	0	0	0	0	0
BARBADOS	0	0	0	0	0	0
BELIZE	0	0	0	0	0	0
BERMUDA	0	0	0	0	0	0
CAYMAN	0	0	0	0	0	0
COSTA RICA	0	0	0	0	0	0
DOMINICAN REP.	0	0	0	0	0	0
FR. W. INDIES	0	0	0	0	0	0
GUATEMALA	0	0	0	0	0	0
HAITI	0	0	0	0	0	0
HONDURAS	0	0	0	0	0	0
JAMAICA	0	0	0	0	0	0
LW & WW IS.	3	7	0	0	3	7
MEXICO	14438	246	32	74	14470	320
NICARAGUA	0	0	0	0	0	0
N. ANTILLES	0	0	0	0	0	0
PANAMA	0	0	0	0	0	0
SALVADOR	0	0	0	0	0	0
TRINIDAD	0	0	0	0	0	0
TURK ISLAND	0	0	0	0	0	0
OTHER N & C AM.	0	0	0	0	0	0
TOTAL	14441	254	32	74	14473	327
OTHER SOUTH AMERICA						
ARGENTINA	4	48	0	0	4	48
BOLIVIA	0	0	0	0	0	0
CHILE	0	0	0	0	0	0
COLOMBIA	0	0	0	0	0	0
ECUADOR	0	0	0	0	0	0
FRENCH GUIANA	0	0	0	0	0	0
GUYANA	0	0	0	0	0	0
PARAGUAY	0	0	0	0	0	0
PERU	0	0	0	0	0	0
SURINAM	0	0	0	0	0	0
URAGUAY	0	0	0	0	0	0
VENEZUELA	0	0	0	0	0	0
OTHER S. AM.	0	0	0	0	0	0
TOTAL	4	48	0	0	4	48
OTHER OCEANIA						
FR. PAC. IS.	0	0	0	0	0	0
NEW GUINEA	0	0	0	0	0	0
NEW ZEALAND	1	13	2	88	3	101
SAMOA	0	0	0	0	0	0
TERR. PAC. IS.	0	0	0	0	0	0
OTH. PAC. IS.	0	0	0	0	0	0
OTHER OCEANIA	0	0	0	0	0	0
TOTAL	1	13	2	88	3	101

U.S. IMPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF ORIGIN
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMN
MAY 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER ASIA						
ADEN	0	0	0	0	0	0
AFGHANISTAN	0	0	0	0	0	0
ARAB EMIRATES	0	0	0	0	0	0
BAHRAIN	0	0	0	0	0	0
BANGLADESH	0	0	0	0	0	0
BRUNEI	0	0	0	0	0	0
BURMA	1	13	0	0	1	13
GAZA STRIP	0	0	0	0	0	0
HONG KONG	0	0	0	0	0	0
INDIA	19	69	0	0	19	69
INDONESIA	0	0	0	0	0	0
IRAN	0	0	0	0	0	0
IRAQ	0	0	0	0	0	0
JORDAN	2	188	0	0	2	188
KUWAIT	0	0	0	0	0	0
LEBANON	0	0	0	0	0	0
MALAYSIA	0	0	0	0	0	0
NEPAL	0	0	0	0	0	0
OMAN	0	0	0	0	0	0
PAKISTAN	0	0	0	0	0	0
PHILIPPINES	0	0	0	0	0	0
QATAR	0	0	0	0	0	0
SAUDI ARABIA	0	0	0	0	0	0
SRI LANKA	0	0	0	0	0	0
SYRIA	0	0	0	0	0	0
THAILAND	0	0	0	0	0	0
TURKEY	0	0	0	0	0	0
YEMEN	0	0	0	0	0	0
OTHER ASIA	1	8	0	0	1	8
TOTAL	23	278	0	0	23	278
OTHER AFRICA						
AFARS & ISSAS	0	0	0	0	0	0
ALGERIA	0	0	0	0	0	0
ANGOLA	0	0	0	0	0	0
BENIN	0	0	0	0	0	0
BOTSWANA	0	0	0	0	0	0
CAMEROON	0	0	0	0	0	0
CANARY ISLANDS	0	0	0	0	0	0
DAHOMEY	0	0	0	0	0	0
EGYPT	0	0	0	0	0	0
ETHIOPIA	0	0	0	0	0	0
GABON	0	0	0	0	0	0
GHANA	2	9	0	0	2	9
GUINEA	0	0	0	0	0	0
IVORY COAST	0	0	0	0	0	0
KENYA	2	94	0	0	2	94
LESOTHO	0	0	0	0	0	0
LIBERIA	0	0	0	0	0	0
LIBYA	0	0	0	0	0	0
MALAG. REP.	0	0	0	0	0	0
MALAWI	0	0	0	0	0	0
MAURITANIA	0	0	0	0	0	0
MAURITIUS	0	0	0	0	0	0
MOROCCO	0	0	0	0	0	0
MOZAMBIQUE	0	0	0	0	0	0
NIGER	0	0	0	0	0	0
NIGERIA	0	0	0	0	0	0
REP. S. AFRICA	0	0	5	44	5	44
RWANDA	0	0	0	0	0	0
SENEGAL	0	0	0	0	0	0
SIERRA LEONE	0	0	0	0	0	0
SOMALIA	0	0	0	0	0	0
S. W. AFRICA	0	0	0	0	0	0
SUDAN	0	0	0	0	0	0
SWAZILAND	0	0	0	0	0	0
TANZANIA	0	0	0	0	0	0
TOGO	0	0	0	0	0	0
TUNISIA	0	0	0	0	0	0
UGANDA	0	0	0	0	0	0
ZAIRE	0	0	0	0	0	0
ZAMBIA	0	0	0	0	0	0
ZIMBABWE	0	0	0	0	0	0
O. W. AFR.	0	0	0	0	0	0
OTHER AFRICA	0	0	0	0	0	0
TOTAL	4	103	5	44	9	148

SOURCE: U.S. DEPARTMENT OF COMMERCE CENSUS REPORT NO. IM146; NATIONAL MACHINE TOOL BUILDERS' ASSOCIATION

NOTES: 1)'0-' = DOLLAR AMOUNT LESS THAN $500. 2)N.E.C. - NOT ELSEWHERE CLASSIFIED. 3)INDIVIDUAL ITEMS MAY NOT ADD TO TOTALS DUE TO ROUNDING. 4)MACHINE TOOL IMPORTS, AS REFLECTED IN THE GOVERNMENT STATISTICS, ARE ACTUALLY UNDERVALUED SINCE THEY REFLECT VALUES IN THE COUNTRY OF ORIGIN AND DO NOT INCLUDE OCEAN FREIGHT, INSURANCE, COMMISSIONS OR IMPORT DUTIES.

A8050-3A

statistical

U.S. FOREIGN TRADE IN MACHINE TOOLS
1ST SIX MONTHS 1985

REPORT
September 13, 1985

During the first six months of 1985, U.S. imports of machine tools totaled $881.6 million, up 48% from the same period in 1984. Exports of U.S. made machine tools rose only 1% above the same period last year and stood at $197.0 million for the first half of 1985. The resulting machine tool trade deficit was $684.6 million, 70% higher than the deficit recorded at the end of June last year.

The table below details U.S. foreign trade in machine tools both for the second quarter and for the first half of 1985. Highlights of the foreign trade activity in general and for specific countries are presented on the following pages.

U.S. Machine Tool Trade
($Millions)

2nd Qtr. 1985	Exports	Imports	Surplus (Deficit)
Metal Cutting	$ 60.0	$363.7	($303.7)
Metal Forming	$ 35.3	$ 83.6	($48.3)
Total	$ 95.3	$447.3	($352.0)
6 Months 1985			
Metal Cutting	$127.3	$ 722.8	($595.5)
Metal Forming	$ 69.7	$ 158.8	($ 89.1)
Total	$197.0	$ 881.6	($684.6)

EXPORTS

Compared to the first six months of 1984, exports of metal cutting machinery rose 8% while metal forming exports declined 10%. Comparisons on a regional basis are shown on the following page for the first six months of 1985 and 1984.

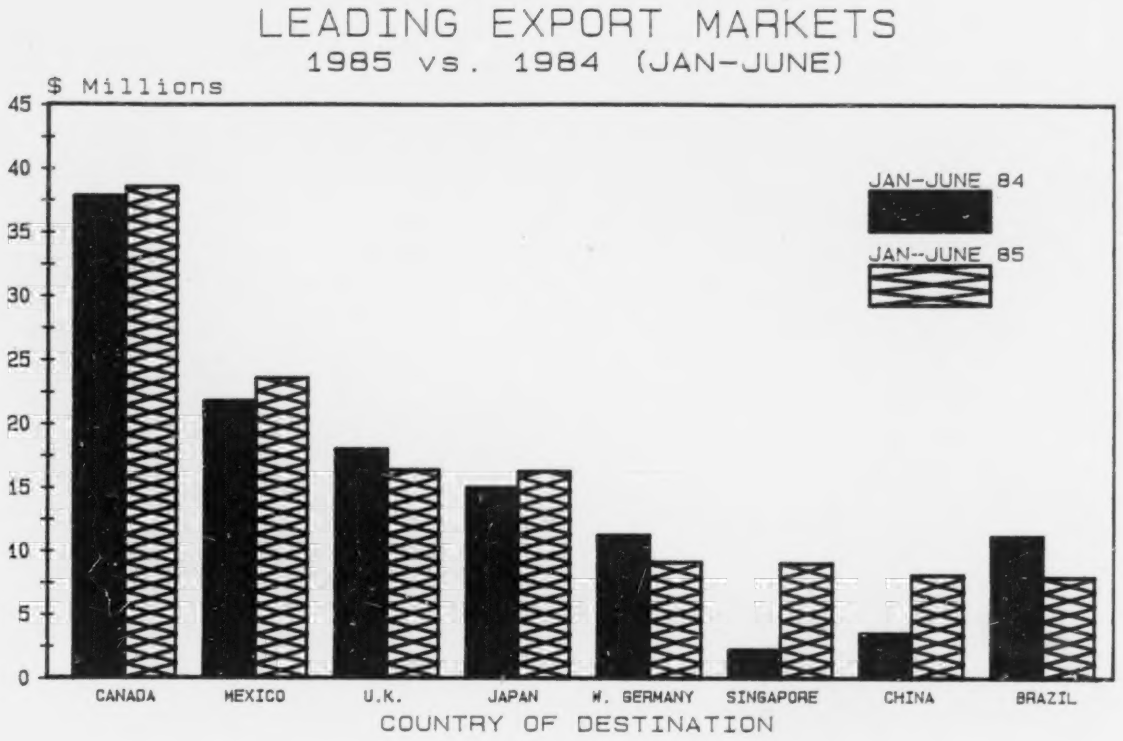
national machine tool builders association

	Jan-June 1985 (Millions)	Jan-June 1984 (Millions)	% Change
N & C America	$ 63.6	$ 61.8	+2.9%
Asia	62.7	52.0	+20.6
Europe	45.5	50.0	-9.0
South America	14.4	19.4	-25.8
Africa	7.0	6.3	+11.1
Oceania	3.8	5.2	-26.9
	$197.0	$194.7	+1.2%

Exports to eight countries represented 65% of total U.S. machine tool exports. Ranked by dollar value for January through June, the leading export markets were:

	Jan-June 1985		Jan-June 1984		%Change 85:84
	$Mil.	% of Total	$Mil.	% of Total	Dollar Value
Canada	$ 38.5	19.5%	$ 37.8	19.4%	+1.9%
Mexico	23.5	12.0	21.7	11.1	+8.3
United Kingdom	16.3	8.3	17.9	9.2	-8.9
Japan	16.2	8.2	14.9	7.6	+8.7
West Germany	9.1	4.6	11.2	5.7	-18.8
Singapore	9.0	4.6	2.2	1.1	+309.1
China	8.1	4.1	3.5	1.8	+131.4
Brazil	7.9	4.0	11.1	5.7	-28.8
	$128.6	65.3%	$120.3	61.8%	+6.9%

Canada was the leading market for U.S. machine tools in the first six months of 1985, accounting for 20% of total U.S. exports. Metal cutting exports to Canada totaled $22.9 million for January through June, up 13% from the $20.2 million recorded in the first half of 1984. Exports of metal forming machines stood at $15.6 million, down 11% from last year's level of $17.6 million.



Metal cutting exports to Mexico during the first half of 1985 were $14.3 million, 14% below the comparable 1984 total. Exports of metal forming machines almost doubled from last year's six month level, rising from $5.1 million to $9.2 million. Mexico's total export share gained 1 percentage point to stand at 12%.

The United Kingdom's share of total U.S. exports stood at 8% for the first half of 1985, down from 9% last year. Metal cutting exports declined 23% to $10.9 million, however exports of metal forming machinery jumped significantly, rising from $3.7 million to $5.4 million.

U.S. exports to Japan also represented 8% of total machine tool exports for the first six months of 1985. Metal cutting exports climbed 24%, rising from $7.8 million to $9.7 million. Metal forming exports, at $6.5 million were down 8% from the $7.1 million total registered for the first half of 1984.

U.S. exports to West Germany accounted for 5% of all machines exported in the first six months of 1985, down from 6% last year. Exports of metal cutting machines fell 30% to $5.0 million as metal forming exports declined 2% to stand at $4.0 million.

Total exports to Singapore stood at $9.0 million in the current period, more than four times the total of $2.2 million registered for the same period last year. Metal cutting exports totaled $5.7 million, up from less than $1 million and metal forming exports rose from $1.5 million in the first six months of 1984 to $3.3 million.

China's share of total U.S. exports rose 2 percentage points from the previous year's level to 4%. Metal cutting exports more than tripled, rising from $2.1 million in the first half of 1984 to $6.9 million for the current six month period. Exports of metal forming machine tools fell slightly, dropping from $1.5 million to $1.2 million.

Brazil ranked as the eighth leading export market for U.S. machine tools in the first half of 1985 with a total share of 4%, down from 6%. Metal cutting exports fell 40%, from $10.6 million to $6.4 million. However, exports of metal forming machine tools rose significantly, increasing from $0.5 million to $1.6 million.

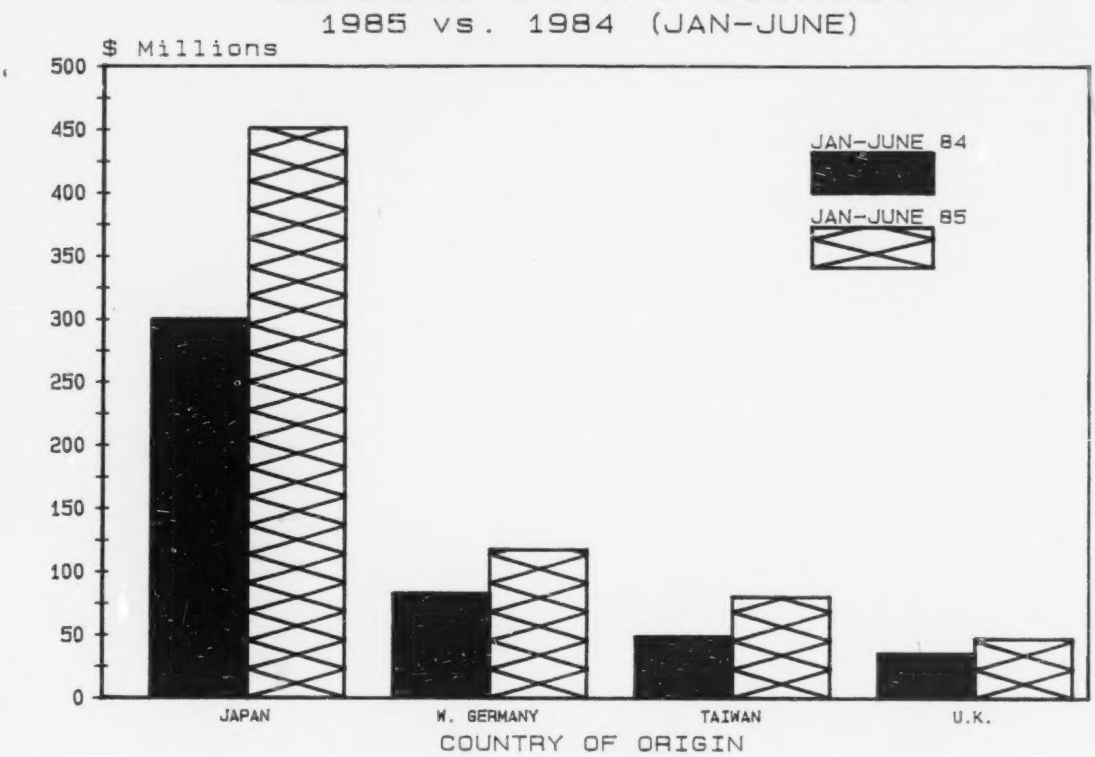
IMPORTS

U.S. imports of machine tools reached $881.6 million during the first half of 1985. Imports of metal cutting machinery totaled $722.8 million and metal forming imports stood at $158.8 million. Compared to the same period last year, metal cutting imports increased 51% as metal forming imports rose 36%.

Four countries supplied 79% of total U.S. machine tool imports during the first six months of 1985. Increases in dollar value occurred in all of these countries when compared to the first half of 1984.

	Jan-June 1985		Jan-June 1984		%Change 85:84
	$Mil.	% of Total	$Mil.	% of Total	Dollar Value
Japan	$450.9	51.1%	$299.8	50.3%	+50.4%
West Germany	117.3	13.3	82.4	13.8	+42.4
Taiwan	80.1	9.1	48.5	8.1	+65.2
United Kingdom	47.3	5.4	34.8	5.8	+35.9
	$695.6	78.9%	$465.5	78.0%	+49.4%

Japan was the leading exporter of machine tools to the U.S. in the first half of 1985 with the overall dollar value of the country's exports increasing 50%, to $450.9 million. Imports of metal cutting equipment from Japan rose 53% to $387.8 million. Metal forming imports totaled $63.1 million, a gain of 36% over the same period last year.



The overall dollar value of West Germany's exports to the U.S. rose 42% from the first six months of last year to reach $117.3 million. Imports of both metal cutting and metal forming machinery increased, by 60% and 8%, respectively. Metal cutting imports stood at $87.9 million and metal forming imports registered $29.4 million.

As in the past, nearly all of the machine tools imported from Taiwan were metal cutting types - $78.5 million during the first six months this year. This is 64% above the total for the same period last year. Machines valued under $2,500 accounted for 47% of Taiwan's metal cutting total. Metal forming imports stood at $1.6 million for the period, more than double the $0.7 million registered in the first six months of 1984.

U.S. imports from the United Kingdom stood at $47.3 million, up 36% from last year's total import level of $34.8 million. Metal cutting imports of $37.0 million are 33% above last year's level of $27.8 million. Imports of metal forming machinery from the U.K. increased 49% to $10.4 million.

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A8050-3A

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JUNE 1985

RELEASED: SEPTEMBER 13, 1985

		TOTAL YTD		TOTAL MO.	
674:	METAL CUTTING	UNITS	$000	UNITS	$000
3020	Gear Hobbers & Shapers	10	1620	4	397
3045	Gear Cutting Machines, N.E.C.	17	5198	1	351
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26" or Less	11	469	3	180
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26"	0	0	0	0
3209	Horizontal Machining Centers, ATC, NC	16	4056	0	0
3211	Machining Centers, NC, N.E.C.	55	4727	7	399
3216	Single Station and Multi-Station Transfer Machines	6	1999	4	1531
3225	Way Type Machines (Unit Heads)	1	131	0	0
3245	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	8	2631	5	2144
3246	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	0	0	0	0
3247	Vertical Boring-Drilling-Milling Machines, NC	6	725	0	0
3248	Horiz. Boring-Drilling-Milling Machines, Non-NC	12	1024	3	220
3249	Vertical Boring-Drilling-Milling Machines, Non-NC	19	571	3	45
3254	Drilling Machines, NC	12	1623	0	0
3255	Drilling Machines, Multi-Spindle, Non-NC	11	1240	1	43
3256	Drilling Machines, Radial, Non-NC	19	227	3	49
3257	Drilling Machines, Upright, Single Spindle, Non-NC	6	258	0	0
3258	Drilling Machines, Non-NC, N.E.C.	48	986	10	203
3264	Milling Machines, NC	3	2020	2	1669
3266	Milling Machines, Profiling, Dupl. & Die Sinking, Non-NC	25	297	1	12
3267	Milling Machines, Knee Type, Non-NC	4	64	0	0
3268	Milling Machines, Bed Type, Non-NC	13	4214	6	3500
3269	Milling Machines, Non-NC, N.E.C.	192	3066	142	1093
3276	Vertical Boring Machines, Incl. VTL's, NC	4	588	0	0
3277	Vertical Boring Machines, Incl. VTL's Non-NC	47	2058	24	460
3281	Boring Machines, NC, N.E.C.	1	217	0	0
3283	Boring Machines, Non-NC, N.E.C.	52	2991	23	965
3504	Horizontal Lathes, NC, Less Than 25 HP	52	3756	8	568
3506	Horizontal Lathes, NC, 25-50 HP	4	621	0	0
3508	Horizontal Lathes, NC, Over 50 HP	8	2542	4	346
3510	Horizontal Engine & Toolroom Lathes, Non-NC	45	852	7	125
3511	Automatic Chucking Lathes, Single Spindle, Non-NC	2	55	1	33
3512	Automatic Chucking Lathes, Multi-Spindle, Non-NC	12	669	2	142
3515	Automatic Bar Machines, Single-Spindle, Non-NC	8	261	0	0
3516	Automatic Bar Machines, Multi-Spindle, Non-NC	13	491	0	0
3518	Horizontal Lathes, Non-NC, N.E.C.	185	3461	18	599
3519	Vertical Lathes, Excl. VTL's, NC	68	7771	11	632
3525	Vertical Lathes, Excl. VTL's, Non-NC	93	4849	18	1035
3528	Grinding, Polishing, Honing & Lapping Machines, NC	25	3039	13	1545
3529	Gear Tooth Grinding & Finishing Machines, Non-NC	15	1023	0	0
3531	Tool & Cutter Grinding Machines, Non-NC	75	2125	9	137
3532	Honing & Lapping Machines, Non-NC	91	1313	21	251
3533	Grinding Machines, Flat Surface Reciprocating Table, Non-NC	52	1047	5	32
3538	Grinding Machines, Flat Surface, Non-NC, N.E.C.	133	5229	23	1039
3541	External Grinding Machines, Non-NC	33	2977	1	18
3542	Internal Grinding Machines, Non-NC	6	1126	1	124
3544	Grinding, Polishing & Buffing Machines, Non-NC, N.E.C	67	3314	7	240
3546	Grinding Machines, Non-NC, N.E.C.	261	3982	21	313
3547	Traveling Wire Electrical Discharge Machines	0	0	0	0
3549	All Other Electrical Discharge Machines	45	2044	1	2
3551	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	1	27	0	0
3553	Spark Erosion, Ultrasonic & Electrolytic Machines, Non-NC	25	870	5	323
3559	Metal Cutting Machine Tools, NC, N.E.C.	29	2022	6	743
3565	Sawing & Cut-Off Machines, Non-NC	231	4338	31	556
3566	Broaching Machines, Non-NC	8	767	1	64
3567	Metal Cutting Machine Tools, Non-NC, N.E.C.	107	1826	14	366
4000	Metal Cutting Machine Tools, Used Or Rebuilt*	1686	17649	314	2568
5000	Metal Cutting Machine Tools, Less Than $2500**	13609	4233	2826	963
	TOTAL CUTTING			3610	26027
	TOTAL CUTTING YTD	17587	127311		
674:	METAL FORMING				
1011	Die Casting Machines & Parts	0	5622	0	2156
3568	Metal Forming Machine Tools, Used Or Rebuilt	279	4276	65	727
3569	Metal Forming Machine Tools, Less Than $2500	2465	1613	418	267
3571	Punching & Shearing Machines, Incl. Combination, NC	23	1219	4	339
3573	Shearing Machines, Non-NC	23	560	3	33
3575	Punching & Combination Punching & Shearing Machines, Non-NC	206	4329	26	353
3578	Bending, Folding, Straightening & Flattening Machines, NC	56	2478	21	750
3582	Press Brakes, Non-NC	8	334	0	0
3583	Bending Rolls, Ram & Press Bending Machines, Non-NC	8	374	0	0
3584	Bending, Folding, Str. & Flattening Machines, Non-NC, N.E.C.	356	11614	52	1186
3588	Mechanical Presses, Non-NC	113	7744	17	444
3589	Hydraulic Presses, Vertical, Single Action, Non-NC	16	1440	7	911
3590	Hydraulic & Pneumatic Presses, Non-NC, N.E.C.	345	10705	63	2584
3594	Headers & Upsetters, Non-NC	21	2108	5	489
3595	Forging Machines, Non-NC, N.E.C.	63	2236	8	411
3598	Metal Forming Machine Tools, Non-NC, N.E.C.	296	13001	55	2893
	TOTAL FORMING			744	13546
	TOTAL FORMING YTD	4278	69668		
	TOTAL ALL TYPES			4354	39573
	TOTAL ALL TYPES YTD	21865	196979		

*CODE 6744000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3015, 3241, 3252, 3261, 3272, 3501, 3526, & 3554.

**CODE 6745000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3243, 3253, 3262, 3273, 3502, 3527, & 3557

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JUNE 1985

	AUSTRIA		BELGIUM		DENMARK		FRANCE		IRELAND	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	1	75	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	3	187	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	1	13	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	0	0	8	25	1	20	0	0	2	14
5000	0	0	43	4	1	1	1	2	0	0
CUT MO.	0	0	55	229	2	21	2	77	2	14
CUT YTD	20	333	77	726	24	27	12	693	23	1020
1011	0	20	0	0	0	0	0	2	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	0	0	8	8	25	7	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	0	0	0	0	0	0
3588	0	0	0	0	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	0	0
3594	0	0	1	143	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	0	0
FRM MO.	0	20	1	143	8	8	25	9	0	0
FRM YTD	0	39	6	185	48	51	160	1977	11	380
TOT MO.	0	20	56	372	10	29	27	86	2	14
TOT YTD	20	372	83	911	72	78	172	2671	34	1400

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JUNE 1985

	ITALY		NETHERLANDS		POLAND		SPAIN		SWEDEN	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	1	476
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	3	109	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	135	875	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	4	320
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	1	10	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	2	150	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	5	44	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	2	38	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	0	0	1	5	0	0	0	0	0	0
5000	0	0	0	0	0	0	4	8	14	18
CUT MO	3	109	143	962	2	150	5	18	19	814
CUT YTD	69	3082	178	1223	3	420	62	2523	168	2349
1011	0	50	0	36	0	0	0	0	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	12	7	0	0	0	0	0	0	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	0	0	1	8
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	1	15	1	10	0	0	0	0	0	0
3588	0	0	0	0	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	1	4	0	0	0	0	1	5	0	0
FRM MO.	14	78	1	46	0	0	1	5	1	8
FRM YTD	25	878	17	713	2	195	13	226	20	289
TOT MO.	17	186	144	1007	2	150	6	23	20	822
TOT YTD	94	3960	195	1936	5	615	75	2750	188	2637

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TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
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	SWITZERLAND		U. KINGDOM		USSR		W. GERMANY		YUGOSLAVIA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	1	77	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	1	23	1	41	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	5	319	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	2	21	0	0	1	15	0	0
3519	0	0	11	632	0	0	0	0	0	0
3525	0	0	1	19	0	0	1	19	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	2	22	0	0	19	229	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	1	84	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	1	19	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	0	0	1	10	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	13	300	0	0	0	0	5	112	0	0
5000	106	22	30	27	0	0	147	132	0	0
CUT MO	120	345	52	1079	0	0	177	698	0	0
CUT YTD	411	1068	1095	10886	3	125	448	5015	17	270
1011	0	0	0	0	0	0	0	0	0	0
3568	0	0	0	0	0	0	1	14	0	0
3569	0	0	0	0	0	0	27	15	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	1	27	0	0
3575	0	0	0	0	0	0	0	0	0	0
3578	0	0	0	0	0	0	16	272	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	0	0	1	200	0	0
3588	0	0	0	0	0	0	0	0	0	0
3589	0	0	1	412	0	0	0	0	0	0
3590	0	0	2	47	0	0	0	0	0	0
3594	0	0	0	0	0	0	3	301	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	1	84	0	0
FRM MO.	0	0	3	459	0	0	50	914	0	0
FRM YTD	10	60	64	5436	0	0	282	4037	3	187
TOT MO.	120	345	55	1538	0	0	227	1611	0	0
TOT YTD	421	1128	1159	16323	3	125	730	9052	20	457

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	OTH. EUROPE		CANADA		MEXICO		OTH. N & C		ARGENTINA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	1	27	1	21	0	0	0	0
3045	0	0	1	351	0	0	0	0	0	0
3204	0	0	2	155	0	0	1	25	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	3	116	2	111	1	23	0	0
3216	0	0	2	851	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	5	2144	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	2	32	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	1	38	2	11	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	2	7	1	5	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	1	12	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	4	100	0	0	1	22
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	22	397	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	10	312	9	333	0	0	0	0
3504	0	0	2	174	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	4	346
3510	1	16	1	26	5	83	0	0	0	0
3511	0	0	0	0	1	33	0	0	0	0
3512	0	0	0	0	2	142	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	5	127	9	422	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	3	269	2	27	1	25	0	0
3528	0	0	3	96	2	54	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	2	13	3	44	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	3	13	2	19	0	0	0	0
3538	0	0	5	43	5	351	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	3	10	6	83	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	3	109	0	0	0	0	0	0
3559	0	0	1	208	1	430	0	0	0	0
3565	0	0	5	101	16	108	1	43	0	0
3566	0	0	0	0	1	64	0	0	0	0
3567	0	0	5	214	7	73	0	0	0	0
4000	0	0	99	630	168	828	5	61	0	0
5000	4	3	449	220	254	144	11	10	0	0
CUT MO.	5	19	616	6276	526	3882	22	203	5	368
CUT YTD	30	696	5863	22948	2405	14346	268	1029	50	912
1011	0	0	0	699	0	89	0	4	0	0
3568	0	0	20	342	25	147	12	79	0	0
3569	0	0	235	146	38	47	0	0	0	0
3571	0	0	1	158	1	95	1	30	0	0
3573	0	0	0	0	2	6	0	0	0	0
3575	0	0	3	58	17	101	0	0	0	0
3578	0	0	3	104	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	2	51	9	200	14	288	0	0	0	0
3588	0	0	7	222	8	145	0	0	0	0
3589	0	0	2	160	4	339	0	0	0	0
3590	0	0	5	121	20	403	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	4	38	0	0	0	0	0	0
3598	0	0	31	1552	10	304	0	0	0	0
FRM MO.	2	51	320	3799	139	1963	13	112	0	0
FRM YTD	23	382	1543	15558	836	9194	105	513	4	75
TOT MO.	7	70	936	10074	665	5844	35	316	5	368
TOT YTD	53	1077	7406	38506	3241	23540	373	1542	54	987

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JUNE 1985

	BRAZIL		COLOMBIA		VENEZUELA		OTH. S. AM.		CHINA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	1	150	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	2	156	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	1	3	0	0	1	2	1	67
3264	2	1669	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	6	3500	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	1	15	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	2	115	0	0	1	50
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	3	71	1	10	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	5	134
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	2	214	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	0	0	0	0	1	74
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	2	12	0	0	1	47	0	0	0	0
5000	43	9	0	0	27	35	2	4	0	0
CUT MO.	56	5554	2	18	35	423	4	15	8	325
CUT YTD	122	6361	104	851	166	3690	282	160	96	6897
1011	0	723	0	0	0	0	0	8	0	0
3568	0	0	0	0	2	17	0	0	5	128
3569	0	0	0	0	0	0	16	3	0	0
3571	1	57	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	1	20	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	2	31	0	0	0	0
3588	0	0	0	0	1	20	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	1	45
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	0	0
FRM MO.	1	780	0	0	6	88	16	11	6	173
FRM YTD	12	1565	3	529	13	193	18	60	39	1239
TOT MO.	57	6334	2	18	41	511	20	26	14	497
TOT YTD	134	7926	107	1380	179	3882	300	220	135	8136

U.S. EXPORTS OF MACHINE TOOLS
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JUNE 1985

	HONG KONG		INDIA		ISRAEL		JAPAN		KOREAN REP.	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	1	175	1	174
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	1	13
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	1	18	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	2	22	0	0	0	0
3528	0	0	0	0	0	0	8	1395	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	1	27
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	1	124	0	0	0	0	0	0
3544	0	0	0	0	2	37	1	166	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	1	2	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	2	152	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	1	75	0	0
4000	0	0	0	0	1	75	5	106	0	0
5000	5	8	171	13	0	0	941	110	41	12
CUT MO.	6	10	174	289	6	152	957	2027	44	225
CUT YTD	184	1065	1125	2872	34	1878	1501	9662	257	4219
1011	0	0	0	57	0	0	0	10	0	9
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	0	0	1	2	0	0	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	0	0	3	63	10	150
3588	0	0	1	57	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	2	33	0	0	25	583	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	3	30	0	0	0	0	0	0	0	0
3598	1	4	0	0	0	0	5	170	1	23
FRM MO.	4	34	3	146	1	2	33	826	11	182
FRM YTD	26	366	23	1419	28	693	201	6504	33	1579
TOT MO.	10	44	177	435	7	153	990	2853	55	407
TOT YTD	210	1431	1148	4291	62	2570	1702	16166	290	5798

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JUNE 1985

	PAKISTAN		PHILIPPINES		S. ARABIA		SINGAPORE		TAIWAN	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	1	205	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	1	65
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	1	18	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	2	163
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	0	0	0	0	0	0	1	122	0	0
5000	0	0	16	27	0	0	5	5	215	22
CUT MO.	1	205	16	27	1	18	6	127	218	250
CUT YTD	11	323	23	79	238	1420	342	5733	588	2333
1011	0	0	0	12	0	0	0	22	0	2
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	0	0	0	0	0	0	56	32
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	6	128	0	0	0	0	1	35
3588	0	0	0	0	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	3	252
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	1	28	1	360
FRM MO.	0	0	6	140	0	0	1	50	61	681
FRM YTD	1	14	14	391	87	578	140	3270	105	2107
TOT MO.	1	205	22	167	1	18	7	177	279	931
TOT YTD	12	336	37	470	325	1997	482	9003	693	4440

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JUNE 1985

	TURKEY		OTHER ASIA		AUSTRALIA		NEW ZEALAND		OTH OCEANIA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	2	47	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	1	65	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	3	18	0	0	0	0
3546	0	0	0	0	5	15	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	4	105	0	0	0	0
3565	0	0	0	0	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	1	209	0	0	0	0	0	0	0	0
5000	0	0	18	22	219	97	0	0	0	0
CUT MO.	1	209	18	22	233	282	1	65	0	0
CUT YTD	78	1682	263	4078	663	1412	24	477	0	0
1011	0	0	0	362	0	0	0	3	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	0	0	0	0	0	0	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	4	166	0	0	0	0	0	0
3578	0	0	2	374	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	1	10	0	0	0	0	0	0
3588	0	0	0	0	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	4	583	1	14	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	1	343	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	0	0
FRM MO.	1	343	7	912	4	683	1	17	0	0
FRM YTD	5	368	38	1904	49	1682	242	199	3	34
TOT MO.	2	553	25	934	237	965	2	82	0	0
TOT YTD	83	2050	301	5982	712	3094	266	675	3	34

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JUNE 1985

	EGYPT		REP. S. AFR		OTH. AFRICA	
674:	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0
3045	0	0	0	0	0	0
3204	0	0	0	0	0	0
3206	0	0	0	0	0	0
3209	0	0	0	0	0	0
3211	0	0	0	0	0	0
3216	0	0	0	0	0	0
3225	0	0	0	0	0	0
3245	0	0	0	0	0	0
3246	0	0	0	0	0	0
3247	0	0	0	0	0	0
3248	0	0	0	0	0	0
3249	0	0	0	0	0	0
3254	0	0	0	0	0	0
3255	0	0	1	43	0	0
3256	0	0	0	0	0	0
3257	0	0	0	0	0	0
3258	0	0	0	0	1	12
3264	0	0	0	0	0	0
3266	0	0	0	0	0	0
3267	0	0	0	0	0	0
3268	0	0	0	0	0	0
3269	0	0	0	0	0	0
3276	0	0	0	0	0	0
3277	0	0	0	0	0	0
3281	0	0	0	0	0	0
3283	0	0	0	0	0	0
3504	0	0	0	0	0	0
3506	0	0	0	0	0	0
3508	0	0	0	0	0	0
3510	0	0	0	0	0	0
3511	0	0	0	0	0	0
3512	0	0	0	0	0	0
3515	0	0	0	0	0	0
3516	0	0	0	0	0	0
3518	0	0	0	0	0	0
3519	0	0	0	0	0	0
3525	0	0	0	0	2	431
3528	0	0	0	0	0	0
3529	0	0	0	0	0	0
3531	0	0	0	0	0	0
3532	0	0	0	0	0	0
3533	0	0	0	0	0	0
3538	0	0	0	0	0	0
3541	0	0	0	0	0	0
3542	0	0	0	0	0	0
3544	0	0	0	0	0	0
3546	0	0	0	0	0	0
3547	0	0	0	0	0	0
3549	0	0	0	0	0	0
3551	0	0	0	0	0	0
3553	0	0	0	0	0	0
3559	0	0	0	0	0	0
3565	0	0	0	0	2	16
3566	0	0	0	0	0	0
3567	0	0	0	0	1	5
4000	0	0	1	3	0	0
5000	0	0	0	0	59	9
CUT MO	0	0	2	46	65	472
CUT YTD	81	844	68	774	111	777
1011	0	1	0	18	0	28
3568	0	0	0	0	0	0
3569	0	0	0	0	0	0
3571	0	0	0	0	0	0
3573	0	0	0	0	0	0
3575	0	0	0	0	0	0
3578	0	0	0	0	0	0
3582	0	0	0	0	0	0
3583	0	0	0	0	0	0
3584	1	6	0	0	0	0
3588	0	0	0	0	0	0
3589	0	0	0	0	0	0
3590	0	0	1	450	0	0
3594	0	0	0	0	0	0
3595	0	0	0	0	0	0
3598	0	0	0	0	2	358
FRM MO.	1	7	1	468	2	387
FRM YTD	9	19	9	3581	8	985
TOT MO.	1	7	3	514	67	859
TOT YTD	90	863	77	4356	119	1763

U.S. EXPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF DESTINATION
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMNS
JUNE 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER EUROPE						
AZORES	0	0	0	0	0	0
BULGARIA	1	16	0	0	1	16
CYPRUS	0	0	0	0	0	0
CZECHOSLOVAKIA	0	0	0	0	0	0
EAST GERMANY	0	0	0	0	0	0
FINLAND	4	3	0	0	4	3
GIBRALTAR	0	0	0	0	0	0
GREECE	0	0	0	0	0	0
HUNGARY	0	0	0	0	0	0
ICELAND	0	0	0	0	0	0
MALTA	0	0	0	0	0	0
NORWAY	0	0	2	51	2	51
PORTUGAL	0	0	0	0	0	0
ROMANIA	0	0	0	0	0	0
OTHER EUROPE	0	0	0	0	0	0
TOTAL	5	19	2	51	7	70
OTHER NORTH AND CENTRAL AMERICA						
BAHAMAS	1	23	0	0	1	23
BARBADOS	0	0	0	0	0	0
BELIZE	0	0	0	4	0	4
BERMUDA	0	0	0	0	0	0
CAYMAN ISLANDS	1	1	0	0	1	1
COSTA RICA	8	8	0	0	8	8
DOMINICAN REP.	2	25	12	79	14	104
FR. W. INDIES	0	0	0	0	0	0
GUATEMALA	0	0	0	0	0	0
HAITI	0	0	0	0	0	0
HONDURAS	0	0	0	0	0	0
JAMAICA	0	0	0	0	0	0
LW & WW IS.	0	0	0	0	0	0
NICARAGUA	0	0	0	0	0	0
N. ANTILLES	0	0	0	0	0	0
PANAMA	0	0	0	0	0	0
SALVADOR	2	13	0	0	2	13
TRINIDAD	8	133	1	30	9	163
TURK ISLAND	0	0	0	0	0	0
OTHER N & C AM.	0	0	0	0	0	0
TOTAL	22	203	13	112	35	316
OTHER SOUTH AMERICA						
BOLIVIA	0	0	0	0	0	0
CHILE	1	10	0	0	1	10
ECUADOR	0	0	16	8	16	8
FRENCH GUIANA	0	0	0	0	0	0
GUYANA	0	0	0	0	0	0
PARAGUAY	0	0	0	3	0	3
PERU	3	5	0	0	3	5
SURINAM	0	0	0	0	0	0
URAGUAY	0	0	0	0	0	0
OTHER S. AM.	0	0	0	0	0	0
TOTAL	4	15	16	11	20	26
OTHER OCEANIA						
FR. PAC. IS.	0	0	0	0	0	0
NEW GUINEA	0	0	0	0	0	0
SAMOA	0	0	0	0	0	0
TERR. PAC. IS.	0	0	0	0	0	0
OTH. PAC. IS.	0	0	0	0	0	0
OTHER OCEANIA	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0

U.S. EXPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF DESTINATION
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMN
JUNE 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER ASIA						
ADEN	0	0	0	0	0	0
AFGHANISTAN	0	0	0	0	0	0
ARAB EMIRATES	2	4	0	5	2	9
BAHRAIN	0	0	0	0	0	0
BANGALDESH	0	0	0	0	0	0
BRUNEI	0	0	0	0	0	0
BURMA	0	0	0	0	0	0
GAZA STRIP	0	0	0	0	0	0
INDONESIA	1	2	0	0	1	2
IRAN	0	0	0	0	0	0
IRAQ	0	0	0	0	0	0
JORDAN	0	0	1	10	1	10
KUWAIT	9	8	2	374	11	383
LEBANON	0	0	0	0	0	0
MALAYSIA	0	0	4	523	4	523
NEPAL	0	0	0	0	0	0
OMAN	6	7	0	0	6	7
QATAR	0	0	0	0	0	0
SRI LANKA	0	0	0	0	0	0
SYRIA	0	0	0	0	0	0
THAILAND	0	0	0	0	0	0
YEMEN	0	0	0	0	0	0
OTHER ASIA	0	0	0	0	0	0
TOTAL	18	22	7	912	25	934

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER AFRICA						
AFARS & ISSAS	0	0	0	0	0	0
ALGERIA	58	7	0	0	58	7
ANGOLA	0	0	0	0	0	0
BENIN	0	0	0	0	0	0
BOTSWANA	0	0	0	0	0	0
CAMEROON	0	0	0	0	0	0
CANARY ISLANDS	0	0	0	0	0	0
DAHOMENY	0	0	0	0	0	0
ETHIOPIA	0	0	0	0	0	0
GABON	0	0	0	0	0	0
GHANA	0	0	0	0	0	0
GUINEA	0	0	0	0	0	0
IVORY COAST	0	0	0	0	0	0
KENYA	1	392	0	28	1	421
LESOTHO	0	0	0	0	0	0
LIBERIA	0	0	0	0	0	0
LIBYA	3	20	2	358	5	379
MALAGASY REP.	0	0	0	0	0	0
MALAWI	0	0	0	0	0	0
MAURITANIA	0	0	0	0	0	0
MAURITIUS	0	0	0	0	0	0
MOROCCO	0	0	0	0	0	0
MOZAMBIQUE	0	0	0	0	0	0
NIGER	0	0	0	0	0	0
NIGERIA	1	39	0	0	1	39
RWANDA	0	0	0	0	0	0
SENEGAL	0	0	0	0	0	0
SIERRA LEONE	0	0	0	0	0	0
SOMALIA	0	0	0	0	0	0
S. W. AFRICA	0	0	0	0	0	0
SUDAN	0	0	0	0	0	0
SWAZILAND	0	0	0	0	0	0
TANZANIA	1	12	0	0	1	12
TOGO	0	0	0	0	0	0
TUNISIA	0	0	0	0	0	0
UGANDA	0	0	0	0	0	0
ZAIRE	0	0	0	0	0	0
ZAMBIA	0	0	0	0	0	0
ZIMBABWE	1	2	0	0	1	2
OTH. WEST. AFR.	0	0	0	0	0	0
OTHER AFRICA	0	0	0	0	0	0
TOTAL	65	472	2	387	67	859

SOURCE: U.S. DEPARTMENT OF COMMERCE CENSUS REPORT NO. EM522; NATIONAL MACHINE TOOL BUILDERS' ASSOCIATION

NOTES: 1)'0-' = DOLLAR AMOUNT LESS THAN $500. 2)N.E.C. - NOT ELSEWHERE CLASSIFIED.
3)INDIVIDUAL ITEMS MAY NOT ADD TO TOTALS DUE TO ROUNDING.

A8050-3

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
JUNE 1985

RELEASED: SEPTEMBER 13, 1985

		TOTAL YTD		TOTAL MO.	
674: METAL CUTTING		UNITS	$000	UNITS	$000
3025	Gear Hobbers	39	5166	4	296
3035	Gear Shapers	5	516	0	0
3045	Gear Cutting Machines, N.E.C.	5	386	2	111
3404	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26" or Less	1439	103002	217	15129
3406	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26"	88	7542	13	1319
3409	Horizontal Machining Centers, ATC, NC	328	40569	55	6016
3411	Machining Centers, NC, N.E.C.	196	18531	21	2134
3412	Single Station and Multi-Station Transfer Machines	57	12784	7	1973
3413	Way Type Machines, (Unit Heads)	0	0	0	0
3417	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	9	1626	1	113
3418	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	18	2470	3	286
3419	Vertical Boring-Drilling-Milling Machines, NC	59	4104	6	273
3422	Horiz. Boring-Drilling-Milling Machines, Non-NC	14	899	1	74
3423	Vertical Boring-Drilling-Milling Machines, Non-NC	49	3987	10	195
3328	Drilling Machines, NC	99	6414	20	1253
3329	Drilling Machines, Multi-Spindle, Non-NC	21	1206	12	360
3334	Drilling Machines, Radial, Non-NC	229	1302	17	78
3336	Drilling Machines, Upright, Single Spindle, Non-NC	12	590	1	4
3342	Drilling Machines, Non-NC, N.E.C.	308	6336	62	975
3464	Milling Machines, NC	275	19504	57	2849
3466	Milling Machines, Profiling, Dupl. & Die Sinking, Non-NC	34	2104	7	739
3467	Milling Machines, Knee Type, Non-NC	2663	14332	271	2431
3468	Milling Machines, Bed Type, Non-NC	259	21645	53	569
3469	Milling Machines, Non-NC, N.E.C.	1590	21251	236	2107
3476	Vertical Boring Machines, Incl. VTL's, NC	11	1720	2	90
3477	Vertical Boring Machines, Incl. VTL's, Non-NC	96	1558	12	566
3481	Boring Machines, NC, N.E.C.	17	2797	3	180
3483	Boring Machines, Non-NC N.E.C.	158	3830	31	871
3507	Horizontal Lathes, NC, Less Than 25 HP	1720	85658	271	12752
3509	Horizontal Lathes, NC, 25-50 HP	452	36362	72	5891
3511	Horizontal Lathes, NC, Over 50 HP	39	5734	3	448
3512	Horizontal Engine & Toolroom Lathes, Non-NC	2425	19862	485	4408
3513	Automatic Chucking Lathes, Single Spindle, Non-NC	130	5256	25	1355
3514	Automatic Chucking Lathes, Multi-Spindle, Non-NC	30	1554	1	43
3515	Automatic Bar Machines, Single Spindle, Non-NC	118	1780	24	261
3516	Automatic Bar Machines, Multi-Spindle, Non-NC	34	2435	3	297
3518	Horizontal Lathes, Non-NC, N.E.C.	144	3978	12	291
3521	Vertical Lathes, Excl. VTL's, NC	156	9438	15	863
3522	Vertical Lathes, Excl. VTL's, Non-NC	1260	15621	292	3906
3527	Gear Tooth Grinding & Finishing Machines	105	6070	4	539
3528	Tool & Cutter Grinding Machines, NC	12	538	1	24
3529	Tool & Cutter Grinding Machines, Non-NC	625	8331	94	1017
3533	Honing & Lapping Machines	171	4846	18	713
3539	Grinding Machines, Flat Surface, NC	34	2367	5	256
3541	Grinding Machines, Flat Surface, Reciprocating Table, Non-NC	564	6694	84	1192
3543	Grinding Machines, Flat Surface, Non-NC, N.E.C.	1063	15387	134	1682
3546	Grinding & Polishing Machines, NC, N.E.C.	61	6717	12	1128
3554	External Grinding Machines, Non-NC	143	6691	15	653
3556	Internal Grinding Machines, Non-NC	62	2260	6	142
3558	Grinding, Polishing & Buffing Machines, Non-NC, N.E.C.	160	3368	10	291
3559	Grinding Machines, Non-NC, N.E.C.	632	15456	126	2810
3562	Traveling Wire Electrical Discharge Machines	486	23428	72	3852
3564	All Other Electrical Discharge Machines	240	12473	23	990
3567	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	48	2549	6	489
3571	Spark Erosion, Ultrasonic & Electrolytic Machines, Non-NC	96	2512	4	98
3576	Metal Cutting Machines Tools, NC, N.E.C.	11	1318	0	0
3577	Sawing & Cut-Off Machines, Non-NC	917	13907	155	1859
3578	Broaching Machines, Non-NC	16	1497	2	23
3579	Metal Cutting Machine Tools, Non-NC, N.E.C.	481	10757	94	1463
4000	Metal Cutting Machine Tools, Used or Rebuilt*	5226	24164	889	5689
5000	Metal Cutting Machine Tools, Less Than $2500**	756454	57572	121330	9700
	TOTAL CUTTING			125411	106125
	TOTAL CUTTING YTD	782193	722810		
674: METAL FORMING					
1010	Die Casting Machines	206	12238	22	6691
3582	Metal Forming Machine Tools, Used or Rebuilt	383	4504	63	959
3583	Metal Forming Machine Tools, Less Than $2500	57698	4808	6202	967
3584	Punching and Shearing Machines, Incl. Combination, NC	290	25849	50	5025
3586	Shearing Machines, Non-NC	478	8706	96	1713
3587	Punching & Combination Punching & Shearing Machines, Non-NC	450	6487	57	1001
3588	Bending, Folding, Straightening & Flattening Machines, NC	84	5315	13	1505
3589	Press Brakes, Non-NC	582	13445	78	1603
3591	Bending Rolls, Ram & Press Bending Machines, Non-NC	77	1164	8	199
3592	Bending, Folding, Str. & Flattening Machines, Non-NC, N.E.C.	612	8952	111	2024
3593	Metal Forming Machine Tools, NC, N.E.C.	26	2513	7	365
3594	Mechanical Presses, Non-NC	153	11915	16	409
3595	Hydraulic Presses, Vertical, Single Action, Non-NC	57	1560	4	185
3596	Hydraulic & Pneumatic Presses, Non-NC, N.E.C.	207	18092	32	5910
3597	Headers & Upsetters, Non-NC	107	4234	5	335
3598	Forging Machines, Non-NC, N.E.C.	57	2112	15	366
3599	Metal Forming Machine Tools, Non-NC, N.E.C.	892	26854	150	3281
	TOTAL FORMING			6929	32541
	TOTAL FORMING YTD	62359	158767		
	TOTAL ALL TYPES			132340	138666
	TOTAL ALL TYPES YTD	844552	881577		

*CODE 6744000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3015, 3415, 3326, 3461,3472, 3502, 3524, & 3573

**CODE 6745000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3100, 3462, 3473, 3503, 3526, & 3574

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
JUNE 1985

	AUSTRIA		BELGIUM		DENMARK		FRANCE		ITALY	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	0	0	0	0
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	0	0	0	0	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	0	0	0	0	0	0	0	0	0	0
3411	0	0	0	0	0	0	0	0	2	681
3412	0	0	0	0	0	0	0	0	1	200
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	0	0	0	0	0	0	1	48
3419	0	0	0	0	0	0	0	0	0	0
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	0	0	0	0	0	0	2	14
3328	0	0	1	125	0	0	0	0	1	19
3329	0	0	0	0	0	0	0	0	0	0
3334	0	0	0	0	0	0	0	0	0	0
3336	0	0	0	0	0	0	0	0	0	0
3342	3	18	0	0	0	0	12	152	0	0
3464	0	0	0	0	0	0	0	0	2	994
3466	0	0	0	0	0	0	0	0	0	0
3467	0	0	0	0	0	0	0	0	0	0
3468	0	0	0	0	0	0	0	0	0	0
3469	9	43	0	0	1	18	1	18	1	180
3476	0	0	0	0	0	0	0	0	0	0
3477	0	0	0	0	0	0	0	0	1	172
3481	0	0	3	180	0	0	0	0	0	0
3483	0	0	0	0	1	11	1	11	4	34
3507	0	0	4	148	0	0	0	0	0	0
3509	0	0	0	0	0	0	1	74	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	5	20	0	0	0	0	0	0	0	0
3513	0	0	0	0	0	0	0	0	0	0
3514	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3521	0	0	0	0	0	0	0	0	0	0
3522	0	0	0	0	0	0	0	0	4	787
3527	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	6	21	0	0	0	0
3533	0	0	0	0	1	3	0	0	0	0
3539	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	12	212
3543	0	0	1	3	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	0	0
3554	0	0	0	0	0	0	0	0	0	0
3556	0	0	0	0	2	45	0	0	0	0
3558	0	0	1	30	0	0	1	56	0	0
3559	0	0	0	0	7	50	0	0	45	775
3562	0	0	0	0	0	0	0	0	0	0
3564	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
3571	0	0	0	0	0	0	2	17	0	0
3576	0	0	0	0	0	0	0	0	0	0
3577	5	18	0	0	0	0	2	6	13	41
3578	0	0	0	0	0	0	1	3	0	0
3579	0	0	0	0	0	0	0	0	13	226
4000	0	0	0	0	0	0	2	16	21	100
5000	108	90	503	39	224	97	553	272	267	221
CUT MO.	130	189	513	525	242	244	576	623	390	4705
CUT YTD	1071	1993	1108	1241	890	1585	2153	7660	2559	21792
1010	0	0	0	0	0	0	0	0	1	75
3582	0	0	1	15	0	0	0	0	11	47
3583	124	44	460	7	0	0	136	39	88	83
3584	0	0	0	0	0	0	0	0	1	400
3586	0	0	13	175	0	0	2	45	14	91
3587	0	0	0	0	0	0	0	0	16	61
3588	0	0	2	990	0	0	0	0	3	36
3589	0	0	14	305	1	29	8	85	0	0
3591	0	0	0	0	0	0	0	0	0	0
3592	0	0	0	0	0	0	0	0	18	208
3593	0	0	0	0	1	73	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3596	0	0	0	0	0	0	0	0	0	0
3597	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	4	117
3599	1	9	1	114	0	0	0	0	15	480
FRM MO.	125	52	491	1605	2	102	146	169	171	1598
FRM YTD	237	658	1086	4332	95	1225	1091	2206	18464	9738
TOT MO.	255	241	1004	2130	244	345	722	792	561	6303
TOT YTD	1308	2651	2194	5573	985	2810	3244	9867	21023	31529

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
JUNE 1985

	NETHERLANDS		PORTUGAL		SPAIN		SWEDEN		SWITZERLAND	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	0	0	1	39
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	0	0	0	0	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	0	0	0	0	0	0	0	0	0	0
3411	0	0	0	0	0	0	0	0	0	0
3412	2	220	0	0	0	0	0	0	2	264
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	0	0	0	0	0	0	0	0
3419	0	0	0	0	0	0	0	0	0	0
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	0	0	0	0	0	0	0	0
3328	0	0	0	0	0	0	0	0	0	0
3329	0	0	0	0	0	0	0	0	0	0
3334	0	0	0	0	1	19	1	4	0	0
3336	0	0	0	0	0	0	0	0	0	0
3342	0	0	0	0	1	10	0	0	3	71
3464	0	0	0	0	1	19	2	57	0	0
3466	0	0	0	0	0	0	0	0	0	0
3467	0	0	0	0	163	735	0	0	0	0
3468	0	0	0	0	0	0	3	140	0	0
3469	0	0	0	0	12	32	1	36	3	259
3476	0	0	0	0	0	0	0	0	0	0
3477	0	0	0	0	0	0	0	0	0	0
3481	0	0	0	0	0	0	0	0	0	0
3483	0	0	0	0	0	0	0	0	1	146
3507	0	0	0	0	0	0	0	0	1	78
3509	0	0	0	0	1	26	7	379	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	2	6	0	0	29	193	0	0	0	0
3513	0	0	0	0	0	0	0	0	0	0
3514	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	2	31
3516	0	0	0	0	0	0	0	0	1	35
3518	0	0	0	0	0	0	0	0	3	110
3521	0	0	0	0	0	0	0	0	0	0
3522	0	0	0	0	3	49	6	37	1	4
3527	0	0	0	0	0	0	0	0	3	319
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	2	9	6	59
3533	0	0	0	0	0	0	0	0	0	0
3539	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3543	4	24	0	0	0	0	0	0	2	119
3546	0	0	0	0	0	0	0	0	5	551
3554	0	0	0	0	0	0	0	0	8	499
3556	0	0	0	0	0	0	0	0	0	0
3558	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	2	91	2	42	9	174
3562	0	0	0	0	0	0	0	0	27	1767
3564	0	0	0	0	0	0	0	0	2	153
3567	0	0	0	0	0	0	0	0	1	27
3571	0	0	0	0	0	0	0	0	1	73
3576	0	0	0	0	0	0	0	0	0	0
3577	1	19	10	190	0	0	0	0	7	327
3578	0	0	0	0	0	0	0	0	0	0
3579	2	14	2	7	17	81	3	18	0	0
4000	0	0	0	0	7	52	0	0	6	93
5000	63	54	0	0	121	45	323	83	4527	217
CUT MO.	74	338	12	198	358	1351	350	805	4622	5414
CUT YTD	1736	2416	174	874	1960	9428	1106	6308	12834	34325
1010	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	2	4	3	33
3583	43	22	0	0	864	11	23	11	383	46
3584	0	0	0	0	0	0	0	0	3	330
3586	0	0	0	0	0	0	1	34	2	41
3587	0	0	0	0	0	0	5	43	1	55
3588	0	0	0	0	0	0	0	0	0	0
3589	0	0	9	90	1	14	2	14	2	42
3591	0	0	0	0	1	7	6	72	0	0
3592	1	3	0	0	1	7	2	63	5	178
3593	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3596	0	0	0	0	0	0	3	1507	0	0
3597	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	0	0
3599	0	0	0	0	4	69	2	6	3	80
FRM MO.	44	24	9	90	871	109	46	1752	402	805
FRM YTD	199	1674	63	630	1121	1214	8849	7310	965	8209
TOT MO.	118	362	21	288	1229	1460	396	2557	5024	6219
TOT YTD	1935	4090	237	1504	3081	10642	9955	13618	13799	42533

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
JUNE 1985

	U. KINGDOM		W. GERMANY		YUGOSLAVIA		CANADA		BRAZIL	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	1	48	2	209	0	0	0	0	0	0
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	1	69	3	131	0	0	0	0	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	3	227	4	204	0	0	0	0	0	0
3411	0	0	2	167	0	0	0	0	0	0
3412	0	0	1	559	0	0	1	729	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	0	0	0	0	0	0	0	0
3419	0	0	2	137	0	0	0	0	0	0
3422	0	0	0	0	0	0	0	0	0	0
3423	1	69	3	9	0	0	0	0	0	0
3328	0	0	1	24	0	0	0	0	0	0
3329	0	0	0	0	0	0	0	0	0	0
3334	0	0	0	0	0	0	0	0	0	0
3336	0	0	0	0	0	0	0	0	0	0
3342	5	154	9	53	0	0	7	87	0	0
3464	14	342	2	147	0	0	0	0	0	0
3466	1	7	2	12	0	0	4	721	0	0
3467	11	837	1	33	0	0	19	477	0	0
3468	7	217	0	0	0	0	0	0	0	0
3469	9	209	8	410	0	0	0	0	7	46
3476	0	0	0	0	0	0	0	0	0	0
3477	3	115	2	146	0	0	0	0	0	0
3481	0	0	0	0	0	0	0	0	0	0
3483	0	0	0	0	0	0	2	71	0	0
3507	0	0	7	330	0	0	0	0	0	0
3509	0	0	8	549	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	154	1432	6	299	0	0	2	30	23	130
3513	0	0	4	834	0	0	2	7	0	0
3514	0	0	0	0	0	0	0	0	0	0
3515	0	0	19	92	0	0	0	0	0	0
3516	0	0	1	141	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3521	0	0	0	0	0	0	0	0	0	0
3522	26	264	8	1235	10	98	4	94	64	229
3527	0	0	1	221	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	33	433	28	394	0	0	0	0	0	0
3533	4	55	7	478	0	0	0	0	0	0
3539	0	0	0	0	0	0	0	0	0	0
3541	3	249	1	41	0	0	0	0	0	0
3543	4	60	6	277	7	37	4	17	0	0
3546	0	0	4	345	0	0	0	0	0	0
3554	2	25	0	0	0	0	0	0	0	0
3556	0	0	2	59	0	0	0	0	0	0
3558	0	0	4	171	0	0	0	0	0	0
3559	19	166	14	684	0	0	3	468	0	0
3562	0	0	0	0	0	0	0	0	0	0
3564	0	0	5	194	0	0	0	0	0	0
3567	1	36	0	0	0	0	0	0	0	0
3571	0	0	0	0	0	0	0	0	0	0
3576	0	0	0	0	0	0	0	0	0	0
3577	21	114	56	484	0	0	11	108	0	0
3578	1	21	0	0	0	0	0	0	0	0
3579	5	34	2	181	0	0	3	102	0	0
4000	273	737	161	979	1	6	42	2085	11	42
5000	192	187	6458	1088	0	0	887	372	0	0
CUT MO.	794	6108	6844	11317	18	142	991	5366	105	447
CUT YTD	5801	36962	23255	87892	121	894	2623	15637	362	5449
1010	1	7	7	6075	0	0	5	230	0	0
3582	35	660	6	52	0	0	1	45	0	0
3583	141	91	1045	165	0	0	22	31	0	0
3584	0	0	6	1208	0	0	0	0	0	0
3586	7	186	9	274	0	0	4	141	0	0
3587	0	0	7	54	0	0	1	39	0	0
3588	1	42	2	73	0	0	2	205	0	0
3589	0	0	3	40	0	0	14	340	0	0
3591	0	0	0	0	0	0	1	120	0	0
3592	4	43	13	297	0	0	47	600	0	0
3593	0	0	1	98	0	0	0	0	0	0
3594	0	0	0	0	0	0	6	57	0	0
3595	1	117	1	54	0	0	1	3	0	0
3596	5	98	12	254	0	0	5	221	0	0
3597	0	0	1	48	0	0	0	0	0	0
3598	1	87	6	22	0	0	0	0	0	0
3599	18	424	40	654	0	0	41	797	0	0
FRM MO.	214	1755	1159	9367	0	0	150	2827	0	0
FRM YTD	1911	10361	3898	29369	11	110	778	13855	23	71
TOT MO.	1008	7863	8003	20684	18	142	1141	8193	105	447
TOT YTD	7712	47323	27153	117261	132	1003	3401	29492	385	5520

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
JUNE 1985

	CHINA		ISRAEL		JAPAN		KOREAN REP.		SINGAPORE	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	0	0	0	0
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	205	14588	0	0	0	0
3406	0	0	0	0	8	1037	0	0	0	0
3409	0	0	0	0	48	5585	0	0	0	0
3411	0	0	0	0	15	1212	0	0	0	0
3412	0	0	0	0	0	0	0	0	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	1	113	0	0	0	0
3418	0	0	0	0	2	238	0	0	0	0
3419	0	0	0	0	0	0	0	0	0	0
3422	0	0	0	0	1	74	0	0	0	0
3423	0	0	0	0	2	90	0	0	0	0
3328	0	0	0	0	17	1085	0	0	0	0
3329	0	0	0	0	8	342	0	0	0	0
3334	0	0	0	0	0	0	0	0	0	0
3336	0	0	0	0	0	0	0	0	0	0
3342	0	0	0	0	12	376	0	0	0	0
3464	0	0	0	0	33	1188	0	0	0	0
3466	0	0	0	0	0	0	0	0	0	0
3467	0	0	0	0	4	54	0	0	0	0
3468	0	0	0	0	3	92	0	0	0	0
3469	20	78	0	0	2	13	0	0	0	0
3476	0	0	0	0	2	90	0	0	0	0
3477	0	0	0	0	3	123	0	0	0	0
3481	0	0	0	0	0	0	0	0	0	0
3483	0	0	0	0	0	0	0	0	0	0
3507	0	0	0	0	240	11696	5	201	6	65
3509	0	0	0	0	55	4863	0	0	0	0
3511	0	0	0	0	3	448	0	0	0	0
3512	0	0	0	0	10	329	26	224	97	969
3513	0	0	0	0	5	311	0	0	0	0
3514	0	0	0	0	1	43	0	0	0	0
3515	0	0	0	0	3	138	0	0	0	0
3516	0	0	0	0	1	121	0	0	0	0
3518	0	0	0	0	2	120	0	0	0	0
3521	0	0	0	0	10	774	0	0	0	0
3522	10	29	0	0	4	450	0	0	0	0
3527	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	1	24	0	0	0	0
3529	0	0	0	0	6	18	0	0	0	0
3533	0	0	0	0	6	177	0	0	0	0
3539	0	0	0	0	5	256	0	0	0	0
3541	0	0	0	0	50	385	0	0	18	305
3543	0	0	0	0	59	675	0	0	18	246
3546	0	0	0	0	3	231	0	0	0	0
3554	0	0	0	0	0	0	2	7	0	0
3556	2	39	0	0	0	0	0	0	0	0
3558	0	0	0	0	3	27	0	0	0	0
3559	2	33	0	0	4	71	0	0	0	0
3562	0	0	0	0	45	2086	0	0	0	0
3564	0	0	0	0	14	630	0	0	0	0
3567	0	0	0	0	4	426	0	0	0	0
3571	0	0	1	8	0	0	0	0	0	0
3576	0	0	0	0	0	0	0	0	0	0
3577	0	0	2	214	10	241	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3579	0	0	0	0	25	718	0	0	0	0
4000	0	0	0	0	29	243	15	79	14	128
5000	5	10	0	0	9532	1281	30	51	48	6
CUT MO.	39	189	3	222	10496	53079	78	563	201	1719
CUT YTD	160	1166	238	1539	67622	387838	2183	4219	1335	8479
1010	0	0	0	0	7	270	0	0	0	0
3582	0	0	0	0	3	86	0	0	0	0
3583	0	0	252	7	1320	67	0	0	0	0
3584	0	0	0	0	40	3087	0	0	0	0
3586	0	0	0	0	38	688	6	39	0	0
3587	0	0	0	0	27	750	0	0	0	0
3588	0	0	0	0	3	159	0	0	0	0
3589	0	0	0	0	24	645	0	0	0	0
3591	0	0	0	0	0	0	0	0	0	0
3592	0	0	0	0	14	569	0	0	0	0
3593	0	0	0	0	2	70	0	0	0	0
3594	0	0	0	0	9	330	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3596	0	0	0	0	6	3813	0	0	0	0
3597	0	0	0	0	4	288	0	0	0	0
3598	0	0	0	0	4	141	0	0	0	0
3599	0	0	6	19	19	628	0	0	0	0
FRM MO.	0	0	258	26	1520	11590	6	39	0	0
FRM YTD	0	0	605	800	13572	63056	79	64	10	119
TOT MO.	39	189	261	248	12016	64669	84	602	201	1719
TOT YTD	160	1166	843	2340	81194	450894	2262	4283	1345	8597

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
JUNE 1985

	TAIWAN		AUSTRALIA		ALL OTHERS	
674:	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0
3035	0	0	0	0	0	0
3045	2	111	0	0	0	0
3404	8	340	0	0	0	0
3406	5	282	0	0	0	0
3409	0	0	0	0	0	0
3411	2	73	0	0	0	0
3412	0	0	0	0	0	0
3413	0	0	0	0	0	0
3417	0	0	0	0	0	0
3418	0	0	0	0	0	0
3419	4	136	0	0	0	0
3422	0	0	0	0	0	0
3423	2	13	0	0	0	0
3328	0	0	0	0	0	0
3329	4	19	0	0	0	0
3334	15	55	0	0	0	0
3336	1	4	0	0	0	0
3342	10	54	0	0	0	0
3464	3	102	0	0	0	0
3466	0	0	0	0	0	0
3467	73	296	0	0	0	0
3468	40	120	0	0	0	0
3469	137	646	25	120	0	0
3476	0	0	0	0	0	0
3477	3	8	0	0	0	0
3481	0	0	0	0	0	0
3483	22	599	0	0	0	0
3507	8	234	0	0	0	0
3509	0	0	0	0	0	0
3511	0	0	0	0	0	0
3512	93	401	0	0	38	376
3513	14	203	0	0	0	0
3514	0	0	0	0	0	0
3515	0	0	0	0	0	0
3516	0	0	0	0	0	0
3518	6	29	0	0	1	33
3521	0	0	5	89	0	0
3522	132	533	0	0	20	95
3527	0	0	0	0	0	0
3528	0	0	0	0	0	0
3529	13	84	0	0	0	0
3533	0	0	0	0	0	0
3539	0	0	0	0	0	0
3541	0	0	0	0	0	0
3543	27	184	0	0	2	41
3546	0	0	0	0	0	0
3554	1	7	0	0	2	115
3556	0	0	0	0	0	0
3558	1	8	0	0	0	0
3559	11	109	0	0	8	148
3562	0	0	0	0	0	0
3564	2	13	0	0	0	0
3567	0	0	0	0	0	0
3571	0	0	0	0	0	0
3576	0	0	0	0	0	0
3577	9	54	5	29	3	14
3578	0	0	0	0	0	0
3579	21	78	0	0	1	4
4000	284	1035	0	0	23	94
5000	94376	5532	0	0	3113	57
CUT MO.	95329	11359	35	238	3211	975
CUT YTD	592703	78512	151	466	60048	6074
1010	1	35	0	0	0	0
3582	0	0	0	0	1	17
3583	1210	216	7	2	84	127
3584	0	0	0	0	0	0
3586	0	0	0	0	0	0
3587	0	0	0	0	0	0
3588	0	0	0	0	0	0
3589	0	0	0	0	0	0
3591	0	0	0	0	0	0
3592	6	56	0	0	0	0
3593	0	0	0	0	3	125
3594	1	21	0	0	0	0
3595	1	10	0	0	0	0
3596	0	0	0	0	1	18
3597	0	0	0	0	0	0
3598	0	0	0	0	0	0
3599	0	0	0	0	0	0
FRM MO.	1219	337	7	2	89	286
FRM YTD	8763	1591	12	13	527	2145
TOT MO.	96548	11697	42	239	3300	1261
TOT YTD	601466	80103	163	479	60575	8219

U.S. IMPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF ORIGIN
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMN
JUNE 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER EUROPE						
AZORES	0	0	0	0	0	0
BULGARIA	0	0	0	0	0	0
CYPRUS	0	0	0	0	0	0
CZECHOSLOVAKIA	10	80	0	0	10	80
EAST GERMANY	3	105	0	0	3	105
FINLAND	0	0	0	0	0	0
GIBRALTAR	0	0	0	0	0	0
GREECE	0	0	0	0	0	0
HUNGARY	2	4	0	0	2	4
ICELAND	0	0	0	0	0	0
IRELAND	0	0	0	0	0	0
MALTA	0	0	0	0	0	0
NORWAY	10	57	4	141	14	199
POLAND	20	268	0	0	20	268
ROMANIA	2	38	0	0	2	38
USSR	2	12	0	0	2	12
OTHER EUROPE	0	0	0	0	0	0
TOTAL	49	565	4	141	53	706
OTHER NORTH AND CENTRAL AMERICA						
BAHAMAS	0	0	0	0	0	0
BARBADOS	0	0	0	0	0	0
BELIZE	0	0	0	0	0	0
BERMUDA	0	0	0	0	0	0
CAYMAN	0	0	0	0	0	0
COSTA RICA	0	0	0	0	0	0
DOMINICAN REP	0	0	0	0	0	0
FR. W. INDIES	0	0	0	0	0	0
GUATEMALA	0	0	0	0	0	0
HAITI	0	0	0	0	0	0
HONDURAS	0	0	0	0	0	0
JAMAICA	0	0	0	0	0	0
LW & WW IS.	0	0	0	0	0	0
MEXICO	3081	53	66	141	3147	194
NICARAGUA	0	0	0	0	0	0
N. ANTILLES	0	0	0	0	0	0
PANAMA	0	0	0	0	0	0
SALVADOR	0	0	0	0	0	0
TRINIDAD	0	0	0	0	0	0
TURK ISLAND	0	0	0	0	0	0
OTHER N & C AM.	0	0	0	0	0	0
TOTAL	3081	53	66	141	3147	194
OTHER SOUTH AMERICA						
ARGENTINA	0	0	0	0	0	0
BOLIVIA	0	0	0	0	0	0
CHILE	0	0	0	0	0	0
COLOMBIA	1	1	0	0	1	1
ECUADOR	0	0	0	0	0	0
FRENCH GUIANA	0	0	0	0	0	0
GUYANA	0	0	0	0	0	0
PARAGUAY	0	0	0	0	0	0
PERU	0	0	0	0	0	0
SURINAM	0	0	0	0	0	0
URAGUAY	0	0	0	0	0	0
VENEZUELA	0	0	0	0	0	0
OTHER S. AM.	0	0	0	0	0	0
TOTAL	1	1	0	0	1	1
OTHER OCEANIA						
FR. PAC. IS.	0	0	0	0	0	0
NEW GUINEA	0	0	0	0	0	0
NEW ZEALAND	0	0	0	0	0	0
SAMOA	0	0	0	0	0	0
TERR. PAC. IS.	0	0	0	0	0	0
OTH. PAC. IS.	0	0	0	0	0	0
OTHER OCEANIA	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0

U.S. IMPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF ORIGIN
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE
ALL OTHER COLUMN
JUNE 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER ASIA						
ADEN	0	0	0	0	0	0
AFGHANISTAN	0	0	0	0	0	0
ARAB EMIRATES	0	0	0	0	0	0
BAHRAIN	0	0	0	0	0	0
BANGLADESH	0	0	0	0	0	0
BRUNEI	0	0	0	0	0	0
BURMA	0	0	0	0	0	0
GAZA STRIP	0	0	0	0	0	0
HONG KONG	0	0	0	0	0	0
INDIA	21	141	1	2	22	143
INDONESIA	0	0	0	0	0	0
IRAN	0	0	0	0	0	0
IRAQ	0	0	0	0	0	0
JORDAN	0	0	0	0	0	0
KUWAIT	0	0	0	0	0	0
LEBANON	0	0	0	0	0	0
MALAYSIA	0	0	0	0	0	0
NEPAL	0	0	0	0	0	0
OMAN	0	0	0	0	0	0
PAKISTAN	0	0	0	0	0	0
PHILIPPINES	0	0	0	0	0	0
QATAR	0	0	0	0	0	0
SAUDI ARABIA	0	0	0	0	0	0
SRI LANKA	0	0	0	0	0	0
SYRIA	0	0	0	0	0	0
THAILAND	0	0	0	0	0	0
TURKEY	0	0	0	0	0	0
YEMEN	0	0	0	0	0	0
OTHER ASIA	45	175	0	0	45	175
TOTAL	66	316	1	2	67	318
OTHER AFRICA						
AFARS & ISSAS	0	0	0	0	0	0
ALGERIA	0	0	0	0	0	0
ANGOLA	0	0	0	0	0	0
BENIN	0	0	0	0	0	0
BOTSWANA	0	0	0	0	0	0
CAMEROON	0	0	0	0	0	0
CANARY ISLANDS	0	0	0	0	0	0
DAHOMEY	0	0	0	0	0	0
EGYPT	0	0	0	0	0	0
ETHIOPIA	0	0	0	0	0	0
GABON	0	0	0	0	0	0
GHANA	14	40	0	0	14	40
GUINEA	0	0	0	0	0	0
IVORY COAST	0	0	0	0	0	0
KENYA	0	0	0	0	0	0
LESOTHO	0	0	0	0	0	0
LIBERIA	0	0	0	0	0	0
LIBYA	0	0	0	0	0	0
MALAG. REP.	0	0	0	0	0	0
MALAWI	0	0	0	0	0	0
MAURITANIA	0	0	0	0	0	0
MAURITIUS	0	0	0	0	0	0
MOROCCO	0	0	0	0	0	0
MOZAMBIQUE	0	0	0	0	0	0
NIGER	0	0	0	0	0	0
NIGERIA	0	0	0	0	0	0
REP. S. AFRICA	0	0	18	2	18	2
RWANDA	0	0	0	0	0	0
SENEGAL	0	0	0	0	0	0
SIERRA LEONE	0	0	0	0	0	0
SOMALIA	0	0	0	0	0	0
S. W. AFRICA	0	0	0	0	0	0
SUDAN	0	0	0	0	0	0
SWAZILAND	0	0	0	0	0	0
TANZANIA	0	0	0	0	0	0
TOGO	0	0	0	0	0	0
TUNISIA	0	0	0	0	0	0
UGANDA	0	0	0	0	0	0
ZAIRE	0	0	0	0	0	0
ZAMBIA	0	0	0	0	0	0
ZIMBABWE	0	0	0	0	0	0
O. W. AFR.	0	0	0	0	0	0
OTHER AFRICA	0	0	0	0	0	0
TOTAL	14	40	18	2	32	42

SOURCE: U.S. DEPARTMENT OF COMMERCE CENSUS REPORT NO. IM146; NATIONAL MACHINE TOOL BUILDERS' ASSOCIATION

NOTES: 1)'0-' = DOLLAR AMOUNT LESS THAN $500. 2)N.E.C. - NOT ELSEWHERE CLASSIFIED. 3)INDIVIDUAL ITEMS MAY NOT ADD TO TOTALS DUE TO ROUNDING. 4)MACHINE TOOL IMPORTS, AS REFLECTED IN THE GOVERNMENT STATISTICS, ARE ACTUALLY UNDERVALUED SINCE THEY REFLECT VALUES IN THE COUNTRY OF ORIGIN AND DO NOT INCLUDE OCEAN FREIGHT, INSURANCE, COMMISSIONS OR IMPORT DUTIES.

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
JUNE 1985

RELEASED: SEPTEMBER 13, 1985

		TOTAL UNITS	YTD $000
674:	METAL CUTTING		
3025	Gear Hobbers	39	5166
3035	Gear Shapers	5	516
3045	Gear Cutting Machines, N.E.C.	5	386
3404	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26" or Less	1439	103002
3406	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26"	88	7542
3409	Horizontal Machining Centers, ATC, NC	328	40569
3411	Machining Centers, NC, N.E.C.	196	18531
3412	Single Station and Multi-Station Transfer Machines	57	12784
3413	Way Type Machines, (Unit Heads)	0	0
3417	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	9	1626
3418	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	18	2470
3419	Vertical Boring-Drilling-Milling Machines, NC	59	4104
3422	Horiz. Boring-Drilling-Milling Machines, Non-NC	14	899
3423	Vertical Boring-Drilling-Milling Machines, Non-NC	49	3987
3328	Drilling Machines, NC	99	6414
3329	Drilling Machines, Multi-Spindle, Non-NC	21	1206
3334	Drilling Machines, Radial, Non-NC	229	1302
3336	Drilling Machines, Upright, Single Spindle, Non-NC	12	590
3342	Drilling Machines, Non-NC, N.E.C.	308	6336
3464	Milling Machines, NC	275	19504
3466	Milling Machines, Profiling, Dupl. & Die Sinking, Non-NC	34	2104
3467	Milling Machines, Knee Type, Non-NC	2663	14332
3468	Milling Machines, Bed Type, Non-NC	259	21645
3469	Milling Machines, Non-NC, N.E.C.	1590	21251
3476	Vertical Boring Machines, Incl. VTL's, NC	11	1720
3477	Vertical Boring Machines, Incl. VTL's, Non-NC	96	1558
3481	Boring Machines, NC, N.E.C.	17	2797
3483	Boring Machines, Non-NC N.E.C.	158	3830
3507	Horizontal Lathes, NC, Less Than 25 HP	1720	85658
3509	Horizontal Lathes, NC, 25-50 HP	452	36362
3511	Horizontal Lathes, NC, Over 50 HP	39	5734
3512	Horizontal Engine & Toolroom Lathes, Non-NC	2425	19862
3513	Automatic Chucking Lathes, Single Spindle, Non-NC	130	5256
3514	Automatic Chucking Lathes, Multi-Spindle, Non-NC	30	1554
3515	Automatic Bar Machines, Single Spindle, Non-NC	118	1780
3516	Automatic Bar Machines, Multi-Spindle, Non-NC	34	2435
3518	Horizontal Lathes, Non-NC, N.E.C.	144	3978
3521	Vertical Lathes, Excl. VTL's, NC	156	9438
3522	Vertical Lathes, Excl. VTL's, Non-NC	1260	15621
3527	Gear Tooth Grinding & Finishing Machines	105	6070
3528	Tool & Cutter Grinding Machines, NC	12	538
3529	Tool & Cutter Grinding Machines, Non-NC	625	8331
3533	Honing & Lapping Machines	171	4846
3539	Grinding Machines, Flat Surface, NC	34	2367
3541	Grinding Machines, Flat Surface, Reciprocating Table, Non-NC	564	6694
3543	Grinding Machines, Flat Surface, Non-NC, N.E.C.	1063	15387
3546	Grinding & Polishing Machines, NC, N.E.C.	61	6717
3554	External Grinding Machines, Non-NC	143	6691
3556	Internal Grinding Machines, Non-NC	62	2260
3558	Grinding, Polishing & Buffing Machines, Non-NC, N.E.C.	160	3368
3559	Grinding Machines, Non-NC, N.E.C.	632	15456
3562	Traveling Wire Electrical Discharge Machines	486	23428
3564	All Other Electrical Discharge Machines	240	12473
3567	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	48	2549
3571	Spark Erosion, Ultrasonic & Electrolytic Machines, Non-NC	96	2512
3576	Metal Cutting Machines Tools, NC, N.E.C.	11	1318
3577	Sawing & Cut-Off Machines, Non-NC	917	13907
3578	Broaching Machines, Non-NC	16	1497
3579	Metal Cutting Machine Tools, Non-NC, N.E.C.	481	10757
4000	Metal Cutting Machine Tools, Used or Rebuilt*	5226	24164
5000	Metal Cutting Machine Tools, Less Than $2500**	756454	57572
	TOTAL CUTTING	782193	722810
674	METAL FORMING		
1010	Die Casting Machines	206	12238
3582	Metal Forming Machine Tools, Used or Rebuilt	383	4504
3583	Metal Forming Machine Tools, Less Than $2500	57698	4808
3584	Punching and Shearing Machines, Incl. Combination, NC	290	25849
3586	Shearing Machines, Non-NC	478	8706
3587	Punching & Combination Punching & Shearing Machines, Non-NC	450	6487
3588	Bending, Folding, Straightening & Flattening Machines, NC	84	5315
3589	Press Brakes, Non-NC	582	13445
3591	Bending Rolls, Ram & Press Bending Machines, Non-NC	77	1164
3592	Bending, Folding, Str. & Flattening Machines, Non-NC, N.E.C.	612	8952
3593	Metal Forming Machine Tools, NC, N.E.C.	26	2513
3594	Mechanical Presses, Non-NC	153	11915
3595	Hydraulic Presses, Vertical, Single Action, Non-NC	57	1560
3596	Hydraulic & Pneumatic Presses, Non-NC, N.E.C.	207	18092
3597	Headers & Upsetters, Non-NC	107	4234
3598	Forging Machimes, Non-NC, N.E.C.	57	2112
3599	Metal Forming Machine Tools, Non-NC, N.E.C.	892	26854
	TOTAL FORMING	62359	158767
	TOTAL ALL TYPES	844552	881577

*CODE 6744000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3015, 3415, 3326, 3461, 3472, 3502, 3524, & 3573

**CODE 6745000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3100, 3462, 3473, 3503, 3526, & 3574

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
JUNE 1985

	AUSTRIA		BELGIUM		DENMARK		FRANCE		ITALY	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	0	0	0	0
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	2	117	1	34	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	0	0	0	0	0	0	0	0	1	324
3411	0	0	0	0	0	0	5	254	5	1410
3412	0	0	0	0	0	0	1	43	6	1759
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	0	0	0	0	0	0	2	92
3419	0	0	0	0	0	0	0	0	0	0
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	0	0	3	81	0	0	2	14
3328	0	0	1	125	0	0	0	0	3	348
3329	0	0	0	0	0	0	1	15	0	0
3334	0	0	0	0	0	0	0	0	0	0
3336	0	0	0	0	0	0	0	0	0	0
3342	5	122	0	0	1	15	17	259	8	95
3464	0	0	0	0	0	0	3	1616	6	1690
3466	0	0	0	0	0	0	0	0	1	69
3467	0	0	0	0	0	0	0	0	0	0
3468	0	0	0	0	0	0	0	0	0	0
3469	43	432	0	0	1	18	3	1522	20	2712
3476	0	0	0	0	0	0	0	0	0	0
3477	0	0	0	0	1	7	4	51	22	292
3481	0	0	3	180	0	0	0	0	1	858
3483	0	0	1	10	1	11	1	11	40	444
3507	0	0	15	502	0	0	9	465	5	477
3509	1	49	0	0	0	0	1	74	0	0
3511	0	0	2	110	0	0	0	0	0	0
3512	21	133	1	16	0	0	1	5	6	72
3513	0	0	0	0	0	0	0	0	0	0
3514	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	8	32	1	50	0	0	0	0	1	18
3521	0	0	0	0	0	0	0	0	10	800
3522	3	116	6	93	4	57	2	32	51	1341
3527	0	0	0	0	0	0	2	55	3	100
3528	0	0	0	0	0	0	0	0	1	27
3529	0	0	0	0	17	76	2	12	7	41
3533	0	0	0	0	1	3	2	232	1	4
3539	0	0	0	0	1	29	0	0	6	303
3541	0	0	0	0	11	141	0	0	90	923
3543	2	12	1	3	1	18	1	116	8	131
3546	1	22	0	0	0	0	0	0	1	72
3554	0	0	0	0	0	0	0	0	21	600
3556	0	0	0	0	17	337	0	0	1	5
3558	0	0	1	30	0	0	2	65	36	1073
3559	6	39	0	0	35	311	7	661	153	1731
3562	0	0	0	0	0	0	0	0	0	0
3564	0	0	0	0	0	0	7	86	0	0
3567	0	0	0	0	0	0	0	0	0	0
3571	0	0	0	0	0	0	11	105	3	39
3576	0	0	0	0	0	0	1	330	1	60
3577	23	130	1	7	0	0	8	183	98	722
3578	0	0	0	0	0	0	1	3	2	46
3579	1	279	4	16	3	33	5	339	76	1764
4000	26	127	5	24	5	23	101	257	155	406
5000	931	502	1066	76	786	308	1954	839	1706	932
CUT YTD	1071	1993	1108	1241	890	1585	2153	7660	2559	21792
1010	0	0	0	0	0	0	0	0	6	747
3582	0	0	3	30	7	119	2	14	69	351
3583	227	47	959	39	54	37	1004	249	18013	449
3584	0	0	0	0	0	0	1	85	2	580
3586	0	0	41	903	4	37	16	264	73	1015
3587	0	0	4	40	0	0	2	17	35	528
3588	3	213	2	990	0	0	1	235	7	157
3589	0	0	63	1951	5	176	39	562	8	76
3591	0	0	1	26	2	63	2	44	2	15
3592	0	0	10	50	0	0	5	125	84	964
3593	0	0	0	0	2	137	0	0	0	0
3594	1	63	0	0	0	0	2	98	4	188
3595	0	0	0	0	3	180	0	0	4	35
3596	0	0	1	160	2	203	0	0	28	483
3597	0	0	0	0	0	0	0	0	13	755
3598	0	0	0	0	0	0	4	100	6	288
3599	6	336	2	144	16	274	13	414	110	3108
FRM YTD	237	658	1086	4332	95	1225	1091	2206	18464	9738
TOT YTD	1308	2651	2194	5573	985	2810	3244	9867	21023	31529

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
JUNE 1985

	NETHERLANDS		PORTUGAL		SPAIN		SWEDEN		SWITZERLAND	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	0	0	5	171
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	0	0	0	0	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	0	0	0	0	0	0	3	782	1	323
3411	0	0	0	0	1	51	1	9	1	52
3412	4	368	0	0	0	0	0	0	19	3210
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	0	0	0	0	0	0	0	0
3419	0	0	0	0	1	54	0	0	4	960
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	0	0	0	0	0	0	1	4
3328	0	0	0	0	1	16	0	0	0	0
3329	0	0	0	0	0	0	0	0	0	0
3334	0	0	46	251	27	210	1	4	0	0
3336	0	0	0	0	5	18	3	475	0	0
3342	1	3	0	0	6	33	13	67	25	978
3464	2	221	0	0	3	59	5	179	11	2323
3466	0	0	0	0	0	0	1	23	0	0
3467	0	0	0	0	1194	5631	0	0	0	0
3468	0	0	0	0	24	82	11	441	0	0
3469	4	28	0	0	47	451	34	226	45	874
3476	0	0	0	0	0	0	0	0	1	135
3477	0	0	0	0	0	0	0	0	1	5
3481	0	0	0	0	0	0	0	0	0	0
3483	0	0	0	0	0	0	1	17	6	362
3507	0	0	0	0	0	0	0	0	5	427
3509	0	0	0	0	5	214	12	977	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	2	6	0	0	85	531	0	0	0	0
3513	0	0	0	0	1	23	0	0	4	105
3514	0	0	0	0	0	0	0	0	2	94
3515	1	9	0	0	0	0	0	0	24	719
3516	0	0	0	0	0	0	0	0	5	261
3518	0	0	0	0	0	0	0	0	28	356
3521	1	58	0	0	0	0	0	0	4	450
3522	2	40	0	0	26	320	10	163	12	255
3527	0	0	0	0	0	0	1	6	21	846
3528	0	0	0	0	0	0	0	0	1	32
3529	8	148	0	0	0	0	5	186	41	952
3533	0	0	0	0	0	0	2	6	4	92
3539	0	0	0	0	0	0	0	0	1	82
3541	0	0	0	0	0	0	0	0	1	70
3543	13	89	0	0	0	0	3	78	38	1523
3546	0	0	0	0	0	0	1	190	17	1855
3554	0	0	0	0	2	120	3	1094	38	2151
3556	0	0	0	0	1	33	0	0	2	40
3558	5	227	0	0	0	0	0	0	28	784
3559	23	550	0	0	10	245	23	459	40	2034
3562	0	0	0	0	0	0	0	0	131	7847
3564	0	0	0	0	5	200	0	0	19	1013
3567	0	0	0	0	0	0	0	0	3	96
3571	0	0	0	0	5	30	0	0	4	117
3576	1	38	0	0	0	0	0	0	1	34
3577	2	49	26	439	17	89	0	0	23	621
3578	0	0	0	0	0	0	0	0	0	0
3579	5	29	4	35	77	407	12	440	21	785
4000	37	68	1	1	28	193	12	45	88	783
5000	1625	488	97	148	389	421	949	441	12108	505
CUT YTD	1736	2416	174	874	1960	9428	1106	6308	12834	34325
1010	0	0	0	0	0	0	4	10	0	0
3582	0	0	0	0	0	0	11	219	36	709
3583	133	54	0	0	1037	28	8618	255	729	131
3584	0	0	0	0	0	0	0	0	33	2209
3586	20	216	8	106	6	52	5	146	20	442
3587	2	36	0	0	18	73	78	1525	1	55
3588	0	0	0	0	0	0	3	131	3	125
3589	9	195	55	525	19	196	8	235	9	247
3591	0	0	0	0	1	7	60	765	0	0
3592	2	17	0	0	1	7	42	361	19	612
3593	1	36	0	0	0	0	2	338	1	43
3594	2	35	0	0	4	356	0	0	2	6
3595	0	0	0	0	0	0	0	0	0	0
3596	1	540	0	0	12	198	12	3219	4	569
3597	0	0	0	0	0	0	0	0	1	593
3598	10	118	0	0	1	5	0	0	0	0
3599	19	429	0	0	22	292	6	106	107	2466
FRM YTD	199	1674	63	630	1121	1214	8849	7310	965	8209
TOT YTD	1935	4090	237	1504	3081	10642	9955	13618	13799	42533

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
JUNE 1985

	U. KINGDOM		W. GERMANY		YUGOSLAVIA		CANADA		BRAZIL	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	1	48	29	4703	0	0	1	20	0	0
3035	0	0	4	423	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	2	97	14	904	0	0	0	0	0	0
3406	2	167	0	0	0	0	0	0	0	0
3409	8	638	14	3428	0	0	0	0	0	0
3411	3	185	18	2589	0	0	0	0	0	0
3412	0	0	11	3537	0	0	4	1635	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	1	71	6	1116	0	0	0	0	0	0
3419	0	0	24	1653	0	0	0	0	0	0
3422	1	106	0	0	3	160	0	0	0	0
3423	1	69	21	1817	0	0	2	1376	0	0
3328	0	0	9	1444	0	0	0	0	0	0
3329	1	4	1	12	0	0	0	0	0	0
3334	0	0	3	15	0	0	0	0	3	20
3336	0	0	1	14	0	0	0	0	0	0
3342	10	250	47	1730	5	250	24	183	5	50
3464	113	3037	5	658	0	0	0	0	0	0
3466	4	22	12	349	0	0	7	1444	0	0
3467	30	1944	2	63	0	0	64	1076	9	63
3468	26	926	0	0	0	0	0	0	0	0
3469	30	804	46	3184	0	0	4	720	26	225
3476	0	0	0	0	0	0	0	0	0	0
3477	5	234	37	486	0	0	0	0	0	0
3481	1	309	0	0	0	0	0	0	0	0
3483	17	678	13	433	0	0	13	235	0	0
3507	22	1025	25	2012	0	0	0	0	0	0
3509	1	272	33	2536	0	0	0	0	0	0
3511	0	0	14	1503	0	0	0	0	1	735
3512	653	5628	46	998	0	0	34	1371	79	487
3513	15	1036	5	942	0	0	2	7	0	0
3514	0	0	2	317	0	0	0	0	0	0
3515	3	139	52	314	0	0	0	0	8	50
3516	3	504	6	717	0	0	0	0	0	0
3518	6	128	25	1559	0	0	0	0	5	51
3521	0	0	3	234	0	0	0	0	0	0
3522	86	1682	41	2999	23	252	5	105	154	613
3527	3	28	55	4876	0	0	0	0	0	0
3528	0	0	3	146	0	0	0	0	0	0
3529	153	2090	178	3122	0	0	12	227	5	15
3533	45	1093	75	2814	0	0	1	15	0	0
3539	2	409	2	200	0	0	1	320	0	0
3541	3	249	36	1915	0	0	0	0	0	0
3543	17	1153	62	3386	18	98	15	61	0	0
3546	0	0	26	3041	0	0	0	0	0	0
3554	[illegible]	667	22	1200	0	0	0	0	0	0
3556	1	8	16	823	0	0	0	0	0	0
3558	0	0	67	1078	0	0	1	16	0	0
3559	77	1028	114	4942	0	0	16	820	0	0
3562	1	25	0	0	0	0	0	0	0	0
3564	8	822	28	3538	0	0	0	0	3	47
3567	27	898	1	18	0	0	0	0	0	0
3571	9	67	24	569	0	0	0	0	0	0
3576	0	0	6	820	0	0	0	0	0	0
3577	104	431	235	2359	0	0	53	582	11	2898
3578	5	1093	2	218	0	0	0	0	0	0
3579	47	511	84	2420	0	0	30	529	0	0
4000	1786	5115	519	4217	1	6	103	3865	51	195
5000	2455	1274	21131	3505	71	126	2231	1031	2	2
CUT YTD	5801	36962	23255	87892	121	894	2623	15637	362	5449
1010	55	528	16	7252	0	0	79	1637	0	0
3582	102	1246	57	755	0	0	22	155	0	0
3583	1550	345	3180	717	1	1	141	125	0	0
3584	3	186	19	4033	0	0	0	0	0	0
3586	29	488	25	807	0	0	24	670	15	47
3587	11	542	196	1618	0	0	6	155	8	24
3588	4	380	29	751	0	0	6	421	0	0
3589	11	153	5	56	0	0	52	1237	0	0
3591	1	3	2	55	0	0	4	150	0	0
3592	43	802	69	1868	0	0	215	1969	0	0
3593	0	0	6	762	0	0	0	0	0	0
3594	2	11	4	101	0	0	63	1540	0	0
3595	3	302	26	579	0	0	14	298	0	0
3596	16	449	33	1966	10	109	14	680	0	0
3597	1	102	6	809	0	0	0	0	0	0
3598	6	200	18	1025	0	0	2	148	0	0
3599	74	4624	207	6216	0	0	136	4673	0	0
FRM YTD	1911	10361	3898	29369	11	110	778	13855	23	71
TOT YTD	7712	47323	27153	117261	132	1003	3401	29492	385	5520

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
JUNE 1985

	CHINA		ISRAEL		JAPAN		KOREAN REP.		SINGAPORE	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	1	145	2	78	0	0
3035	0	0	0	0	1	93	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	1	23	0	0	1363	99245	0	0	11	649
3406	0	0	0	0	50	5297	0	0	0	0
3409	0	0	0	0	295	34714	0	0	1	47
3411	0	0	0	0	147	13329	2	116	3	172
3412	0	0	0	0	12	2233	0	0	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	9	162[illegible]	0	0	0	0
3418	0	0	0	0	9	1191	0	0	0	0
3419	0	0	0	0	5	588	0	0	0	0
3422	0	0	0	0	3	325	0	0	0	0
3423	0	0	0	0	11	346	0	0	0	0
3328	0	0	0	0	83	4408	2	73	0	0
3329	0	0	0	0	13	649	0	0	1	508
3334	2	7	0	0	30	277	0	0	0	0
3336	0	0	0	0	2	80	0	0	0	0
3342	2	7	0	0	95	2049	0	0	0	0
3464	0	0	5	280	110	9006	1	24	1	57
3466	0	0	0	0	3	179	0	0	0	0
3467	4	92	0	0	16	251	1	20	0	0
3468	0	0	0	0	77	19741	0	0	0	0
3469	65	272	0	0	42	4311	6	90	0	0
3476	0	0	0	0	8	1299	0	0	0	0
3477	0	0	0	0	14	437	0	0	0	0
3481	0	0	0	0	10	1206	0	0	0	0
3483	1	36	0	0	7	440	0	0	1	6
3507	2	22	0	0	1496	77445	48	1443	12	131
3509	0	0	0	0	392	31813	1	85	0	0
3511	0	0	0	0	22	3385	0	0	0	0
3512	1	7	0	0	32	853	135	1097	372	3651
3513	0	0	0	0	36	1583	0	0	0	0
3514	0	0	0	0	26	1143	0	0	0	0
3515	0	0	0	0	14	464	0	0	0	0
3516	0	0	0	0	20	954	0	0	0	0
3518	0	0	0	0	20	1481	0	0	0	0
3521	0	0	0	0	128	7625	2	64	0	0
3522	14	60	0	0	61	3576	9	240	0	0
3527	0	0	0	0	8	114	0	0	0	0
3528	0	0	0	0	7	333	0	0	0	0
3529	0	0	0	0	47	521	1	33	0	0
3533	0	0	0	0	40	587	0	0	0	0
3539	0	0	0	0	14	958	1	23	0	0
3541	2	19	0	0	355	2501	0	0	29	583
3543	6	89	0	0	278	3887	0	0	121	1652
3546	0	0	0	0	15	1537	0	0	0	0
3554	5	48	0	0	14	571	2	7	0	0
3556	13	316	0	0	6	675	0	0	0	0
3558	0	0	0	0	3	27	0	0	0	0
3559	6	83	0	0	35	1851	1	27	0	0
3562	0	0	0	0	354	15557	0	0	0	0
3564	0	0	0	0	148	6591	0	0	0	0
3567	0	0	0	0	17	1537	0	0	0	0
3571	0	0	1	8	36	1513	0	0	0	0
3576	0	0	0	0	1	38	0	0	0	0
3577	1	15	18	1244	162	3394	6	32	0	0
3578	0	0	0	0	0	0	0	0	6	138
3579	0	0	0	0	75	3010	0	0	0	0
4000	0	0	3	2	105	1198	86	415	46	456
5000	35	69	211	5	61239	7656	1877	351	731	430
CUT YTD	160	1166	238	1539	67622	387838	2183	4219	1335	8479
1010	0	0	0	0	43	1915	0	0	0	0
3582	0	0	0	0	39	639	0	0	0	0
3583	0	0	563	95	12238	835	69	13	8	73
3584	0	0	1	82	231	18675	0	0	0	0
3586	0	0	12	232	167	3169	6	39	1	9
3587	0	0	0	0	87	1860	0	0	0	0
3588	0	0	0	0	26	1912	0	0	0	0
3589	0	0	19	292	278	7491	0	0	1	36
3591	0	0	0	0	2	36	0	0	0	0
3592	0	0	0	0	83	1635	0	0	0	0
3593	0	0	0	0	7	333	0	0	0	0
3594	0	0	3	24	62	9449	0	0	0	0
3595	0	0	0	0	0	0	4	12	0	0
3596	0	0	0	0	70	9417	0	0	0	0
3597	0	0	0	0	86	1976	0	0	0	0
3598	0	0	0	0	10	229	0	0	0	0
3599	0	0	7	75	143	3486	0	0	0	0
FRM YTD	0	0	605	800	13572	63056	79	64	10	119
TOT YTD	160	1166	843	2340	81194	450894	2262	4283	1345	8597

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
JUNE 1985

	TAIWAN		AUSTRALIA		ALL OTHERS	
674:	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0
3035	0	0	0	0	0	0
3045	4	227	0	0	1	160
3404	44	1859	0	0	1	75
3406	36	2078	0	0	0	0
3409	5	314	0	0	0	0
3411	10	364	0	0	0	0
3412	0	0	0	0	0	0
3413	0	0	0	0	0	0
3417	0	0	0	0	0	0
3418	0	0	0	0	0	0
3419	25	850	0	0	0	0
3422	0	0	0	0	7	308
3423	4	21	0	0	4	259
3328	0	0	0	0	0	0
3329	4	19	0	0	0	0
3334	117	517	0	0	0	0
3336	1	4	0	0	0	0
3342	44	245	0	0	0	0
3464	10	354	0	0	0	0
3466	6	18	0	0	0	0
3467	1334	5053	0	0	9	139
3468	121	455	0	0	0	0
3469	1143	5205	25	120	6	59
3476	2	287	0	0	0	0
3477	10	29	0	0	2	18
3481	2	244	0	0	0	0
3483	55	1093	0	0	1	56
3507	81	1709	0	0	0	0
3509	5	230	0	0	1	113
3511	0	0	0	0	0	0
3512	625	3826	0	0	132	1180
3513	65	1466	0	0	2	94
3514	0	0	0	0	0	0
3515	16	87	0	0	0	0
3516	0	0	0	0	0	0
3518	46	249	0	0	4	55
3521	3	119	5	89	0	0
3522	705	3052	3	31	43	595
3527	12	47	0	0	0	0
3528	0	0	0	0	0	0
3529	147	865	0	0	2	43
3533	0	0	0	0	0	0
3539	6	43	0	0	0	0
3541	34	229	0	0	3	65
3543	462	2905	0	0	17	186
3546	0	0	0	0	0	0
3554	20	107	0	0	3	125
3556	5	23	0	0	0	0
3558	17	70	0	0	0	0
3559	45	310	0	0	41	363
3562	0	0	0	0	0	0
3564	22	177	0	0	0	0
3567	0	0	0	0	0	0
3571	0	0	0	0	3	67
3576	0	0	0	0	0	0
3577	105	510	6	129	18	73
3578	0	0	0	0	0	0
3579	31	124	0	0	6	37
4000	1988	6103	2	4	78	661
5000	585086	37028	110	93	59664	1342
CUT YTD	592703	78512	151	466	60048	6074
1010	1	35	0	0	2	114
3582	28	187	0	0	7	79
3583	8704	879	11	6	459	433
3584	0	0	0	0	0	0
3586	0	0	0	0	6	65
3587	1	5	0	0	1	10
3588	0	0	0	0	0	0
3589	0	0	0	0	1	18
3591	0	0	0	0	0	0
3592	16	138	1	8	22	397
3593	2	120	0	0	5	743
3594	3	38	0	0	1	8
3595	2	94	0	0	1	62
3596	2	80	0	0	2	20
3597	0	0	0	0	0	0
3598	0	0	0	0	0	0
3599	4	16	0	0	20	196
FRM YTD	8763	1591	12	13	527	2145
TOT YTD	601466	80103	163	479	60575	8219

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY TOTAL AND COUNTRIES OF ORIGIN
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMN
JUNE 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER EUROPE						
AZORES	0	0	0	0	0	0
BULGARIA	38	17	0	0	38	17
CYPRUS	0	0	0	0	0	0
CZECHOSLOVAKIA	38	300	1	3	39	303
EAST GERMANY	24	752	3	50	27	802
FINLAND	77	146	10	27	87	173
GIBRALTAR	0	0	0	0	0	0
GREECE	33	71	0	0	33	71
HUNGARY	3	40	10	51	13	91
ICELAND	0	0	1	4	1	4
IRELAND	2	134	211	101	213	236
MALTA	0	0	0	0	0	0
NORWAY	101	245	13	971	114	1216
POLAND	98	738	0	0	98	738
ROMANIA	61	908	4	44	65	953
USSR	2	12	2	16	4	27
OTHER EUROPE	0	0	0	0	0	0
TOTAL	477	3364	255	1266	732	4630
OTHER NORTH AND CENTRAL AMERICA						
BAHAMAS	0	0	0	0	0	0
BARBADOS	3	4	0	0	3	4
BELIZE	0	0	0	0	0	0
BERMUDA	0	0	0	0	0	0
CAYMAN	0	0	0	0	0	0
COSTA RICA	0	0	0	0	0	0
DOMINICAN REP.	0	0	0	0	0	0
FR. W. INDIES	0	0	0	0	0	0
GUATEMALA	0	0	0	0	0	0
HAITI	0	0	0	0	0	0
HONDURAS	0	0	0	0	0	0
JAMAICA	0	0	0	0	0	0
LW & WW IS.	3	7	0	0	3	7
MEXICO	58994	1015	199	510	59193	1525
NICARAGUA	0	0	0	0	0	0
N. ANTILLES	0	0	0	0	0	0
PANAMA	0	0	0	0	0	0
SALVADOR	0	0	0	0	0	0
TRINIDAD	0	0	0	0	0	0
TURK ISLAND	0	0	0	0	0	0
OTHER N & C AM.	0	0	0	0	0	0
TOTAL	59000	1027	199	510	59199	1536
OTHER SOUTH AMERICA						
ARGENTINA	10	586	2	26	12	612
BOLIVIA	0	0	0	0	0	0
CHILE	0	0	0	0	0	0
COLOMBIA	1	1	0	0	1	1
ECUADOR	0	0	0	0	0	0
FRENCH GUIANA	0	0	0	0	0	0
GUYANA	0	0	0	0	0	0
PARAGUAY	0	0	0	0	0	0
PERU	0	0	0	0	0	0
SURINAM	0	0	0	0	0	0
URAGUAY	0	0	0	0	0	0
VENEZUELA	0	0	0	0	0	0
OTHER S. AM.	0	0	0	0	0	0
TOTAL	11	588	2	26	13	613
OTHER OCEANIA						
FR. PAC. IS.	0	0	0	0	0	0
NEW GUINEA	0	0	0	0	0	0
NEW ZEALAND	1	13	7	185	8	197
SAMOA	0	0	0	0	0	0
TERR. PAC. IS.	0	0	0	0	0	0
OTH. PAC. IS.	0	0	0	0	0	0
OTHER OCEANIA	0	0	0	0	0	0
TOTAL	1	13	7	185	8	197

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY TOTAL AND COUNTRIES OF ORIGIN
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMN
JUNE 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER ASIA						
ADEN	0	0	0	0	0	0
AFGHANISTAN	0	0	0	0	0	0
ARAB EMIRATES	0	0	0	0	0	0
BAHRAIN	0	0	0	0	0	0
BANGLADESH	3	16	0	0	3	16
BRUNEI	0	0	0	0	0	0
BURMA	1	13	0	0	1	13
GAZA STRIP	0	0	0	0	0	0
HONG KONG	215	209	39	96	254	305
INDIA	42	238	1	2	43	240
INDONESIA	0	0	0	0	0	0
IRAN	0	0	0	0	0	0
IRAQ	0	0	0	0	0	0
JORDAN	2	188	0	0	2	188
KUWAIT	0	0	0	0	0	0
LEBANON	0	0	0	0	0	0
MALAYSIA	0	0	0	0	0	0
NEPAL	0	0	0	0	0	0
OMAN	0	0	0	0	0	0
PAKISTAN	0	0	0	0	0	0
PHILIPPINES	1	7	0	0	1	7
QATAR	0	0	0	0	0	0
SAUDI ARABIA	0	0	0	0	0	0
SRI LANKA	0	0	0	0	0	0
SYRIA	0	0	0	0	0	0
THAILAND	0	0	0	0	0	0
TURKEY	0	0	0	0	0	0
YEMEN	0	0	0	0	0	0
OTHER ASIA	0	0	1	15	1	15
TOTAL	264	671	41	113	305	784
OTHER AFRICA						
AFARS & ISSAS	0	0	0	0	0	0
ALGERIA	0	0	0	0	0	0
ANGOLA	0	0	0	0	0	0
BENIN	0	0	0	0	0	0
BOTSWANA	0	0	0	0	0	0
CAMEROON	0	0	0	0	0	0
CANARY ISLANDS	0	0	0	0	0	0
DAHOMEY	0	0	0	0	0	0
EGYPT	0	0	0	0	0	0
ETHIOPIA	0	0	0	0	0	0
GABON	0	0	0	0	0	0
GHANA	16	49	0	0	16	49
GUINEA	0	0	0	0	0	0
IVORY COAST	0	0	0	0	0	0
KENYA	2	94	0	0	2	94
LESOTHO	0	0	0	0	0	0
LIBERIA	0	0	0	0	0	0
LIBYA	0	0	0	0	0	0
MALAG. REP.	0	0	0	0	0	0
MALAWI	0	0	0	0	0	0
MAURITANIA	0	0	0	0	0	0
MAURITIUS	276	213	0	0	276	213
MOROCCO	0	0	0	0	0	0
MOZAMBIQUE	0	0	0	0	0	0
NIGER	0	0	0	0	0	0
NIGERIA	0	0	0	0	0	0
REP. S. AFRICA	0	0	23	46	23	46
RWANDA	0	0	0	0	0	0
SENEGAL	0	0	0	0	0	0
SIERRA LEONE	0	0	0	0	0	0
SOMALIA	0	0	0	0	0	0
S. W. AFRICA	0	0	0	0	0	0
SUDAN	0	0	0	0	0	0
SWAZILAND	1	56	0	0	1	56
TANZANIA	0	0	0	0	0	0
TOGO	0	0	0	0	0	0
TUNISIA	0	0	0	0	0	0
UGANDA	0	0	0	0	0	0
ZAIRE	0	0	0	0	0	0
ZAMBIA	0	0	0	0	0	0
ZIMBABWE	0	0	0	0	0	0
O. W. AFR.	0	0	0	0	0	0
OTHER AFRICA	0	0	0	0	0	0
TOTAL	295	413	23	46	318	459

SOURCE: U.S. DEPARTMENT OF COMMERCE CENSUS REPORT NO. IM146; NATIONAL MACHINE TOOL BUILDERS' ASSOCIATION

NOTES: 1)'0-' = DOLLAR AMOUNT LESS THAN $500. 2)N.E.C. - NOT ELSEWHERE CLASSIFIED. 3)INDIVIDUAL ITEMS MAY NOT ADD TO TOTALS DUE TO ROUNDING. 4)MACHINE TOOL IMPORTS, AS REFLECTED IN THE GOVERNMENT STATISTICS, ARE ACTUALLY UNDERVALUED SINCE THEY REFLECT VALUES IN THE COUNTRY OF ORIGIN AND DO NOT INCLUDE OCEAN FREIGHT, INSURANCE, COMMISSIONS OR IMPORT DUTIES.

A8050-3A

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JUNE 1985

RELEASED: SEPTEMBER 13, 1985

674:	METAL CUTTING	TOTAL UNITS	YTD. $000
3020	Gear Hobbers & Shapers	10	1620
3045	Gear Cutting Machines, N.E.C.	17	5198
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26" or Less	11	469
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26"	0	0
3209	Horizontal Machining Centers, ATC, NC	16	4056
3211	Machining Centers, NC, N.E.C.	55	4727
3216	Single Station and Multi-Station Transfer Machines	6	1999
3225	Way Type Machines (Unit Heads)	1	131
3245	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	8	2631
3246	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	0	0
3247	Vertical Boring-Drilling-Milling Machines, NC	6	725
3248	Horiz. Boring-Drilling-Milling Machines, Non-NC	12	1024
3249	Vertical Boring-Drilling-Milling Machines, Non-NC	19	571
3254	Drilling Machines, NC	12	1623
3255	Drilling Machines, Multi-Spindle, Non-NC	11	1240
3256	Drilling Machines, Radial, Non-NC	19	227
3257	Drilling Machines, Upright, Single Spindle, Non-NC	6	258
3258	Drilling Machines, Non-NC, N.E.C.	48	986
3264	Milling Machines, NC	3	2020
3266	Milling Machines, Profiling, Dupl. & Die Sinking, Non-NC	25	297
3267	Milling Machines, Knee Type, Non-NC	4	64
3268	Milling Machines, Bed Type, Non-NC	13	4214
3269	Milling Machines, Non-NC, N.E.C.	192	3066
3276	Vertical Boring Machines, Incl. VTL's, NC	4	588
3277	Vertical Boring Machines, Incl. VTL's Non-NC	47	2058
3281	Boring Machines, NC, N.E.C.	1	217
3283	Boring Machines, Non-NC, N.E.C.	52	2991
3504	Horizontal Lathes, NC, Less Than 25 HP	52	3756
3506	Horizontal Lathes, NC, 25-50 HP	4	621
3508	Horizontal Lathes, NC, Over 50 HP	8	2542
3510	Horizontal Engine & Toolroom Lathes, Non-NC	45	852
3511	Automatic Chucking Lathes, Single Spindle, Non-NC	2	55
3512	Automatic Chucking Lathes, Multi-Spindle, Non-NC	12	669
3515	Automatic Bar Machines, Single-Spindle, Non-NC	8	261
3516	Automatic Bar Machines, Multi-Spindle, Non-NC	13	491
3518	Horizontal Lathes, Non-NC, N.E.C.	185	3461
3519	Vertical Lathes, Excl. VTL's, NC	68	7771
3525	Vertical Lathes, Excl. VTL's, Non-NC	93	4849
3528	Grinding, Polishing, Honing & Lapping Machines, NC	25	3039
3529	Gear Tooth Grinding & Finishing Machines, Non-NC	15	1023
3531	Tool & Cutter Grinding Machines, Non-NC	75	2125
3532	Honing & Lapping Machines, Non-NC	91	1313
3533	Grinding Machines, Flat Surface Reciprocating Table, Non-NC	52	1047
3538	Grinding Machines, Flat Surface, Non-NC, N.E.C.	133	5229
3541	External Grinding Machines, Non-NC	33	2977
3542	Internal Grinding Machines, Non-NC	6	1126
3544	Grinding, Polishing & Buffing Machines, Non-NC, N.E.C.	67	3314
3546	Grinding Machines, Non-NC, N.E.C.	261	3982
3547	Traveling Wire Electrical Discharge Machines	0	0
3549	All Other Electrical Discharge Machines	45	2044
3551	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	1	27
3553	Spark Erosion, Ultrasonic & Electrolytic Machines, Non-NC	25	870
3559	Metal Cutting Machine Tools, NC, N.E.C.	29	2022
3565	Sawing & Cut-Off Machines, Non-NC	231	4338
3566	Broaching Machines, Non-NC	8	767
3567	Metal Cutting Machine Tools, Non-NC, N.E.C.	107	1826
4000	Metal Cutting Machine Tools, Used Or Rebuilt*	1686	17649
5000	Metal Cutting Machine Tools, Less Than $2500**	13609	4233
	TOTAL CUTTING	17587	127311
674	METAL FORMING		
1011	Die Casting Machines & Parts	0	5622
3568	Metal Forming Machine Tools, Used Or Rebuilt	279	4276
3569	Metal Forming Machine Tools, Less Than $2500	2465	1613
3571	Punching & Shearing Machines, Incl. Combination, NC	23	1219
3573	Shearing Machines, Non-NC	23	560
3575	Punching & Combination Punching & Shearing Machines, Non-NC	206	4329
3578	Bending, Folding, Straightening & Flattening Machines, NC	56	2478
3582	Press Brakes, Non-NC	8	334
3583	Bending Rolls, Ram & Press Bending Machines, Non-NC	8	374
3584	Bending, Folding, Str. & Flattening Machines, Non-NC, N.E.C.	356	11614
3588	Mechanical Presses, Non-NC	113	7744
3589	Hydraulic Presses, Vertical, Single Action, Non-NC	16	1440
3590	Hydraulic & Pneumatic Presses, Non-NC, N.E.C.	345	10705
3594	Headers & Upsetters, Non-NC	21	2108
3595	Forging Machines, Non-NC, N.E.C.	63	2236
3598	Metal Forming Machine Tools, Non-NC, N.E.C.	296	13001
	TOTAL FORMING	4278	59668
	TOTAL ALL TYPES	21865	196979

*CODE 6744000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3015, 3241, 3252, 3261, 3272, 3501, 3526, & 3554

**CODE 6745000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3243, 3253, 3262, 3273, 3502, 3527, & 3557

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JUNE 1985

	AUSTRIA		BELGIUM		DENMARK		FRANCE		IRELAND	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	1	210	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	2	332	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	1	62	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	1	203	3	107
3504	0	0	0	0	0	0	1	75	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	2	21
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	5	95	1	88
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	1	50
3538	0	0	3	187	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	2	159
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	1	20	0	0	0	0	0	0
3546	0	0	1	19	0	0	0	0	2	9
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	1	10	0	0
3559	0	0	1	97	0	0	0	0	0	0
3565	0	0	1	13	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	1	29	0	0
4000	0	0	9	297	1	20	1	69	12	585
5000	18	2	60	31	23	7	1	2	0	0
CUT YTD	20	333	77	726	24	27	12	693	23	1020
1011	0	39	0	0	0	2	0	79	0	0
3568	0	0	5	42	0	0	0	0	0	0
3569	0	0	0	0	48	50	94	29	5	4
3571	0	0	0	0	0	0	3	119	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	0	0	15	1093	0	0
3588	0	0	0	0	0	0	3	624	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	44	7	0	0
3594	0	0	1	143	0	0	0	0	1	103
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	1	25	5	273
FRM YTD	0	39	6	185	48	51	160	1977	11	380
TOT YTD	20	372	83	911	72	78	172	2671	34	1400

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JUNE 1985

	ITALY		NETHERLANDS		POLAND		SPAIN		SWEDEN	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	2	420	0	0	0	0	0	0	0	0
3045	0	0	0	0	1	270	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	1	342
3211	1	34	0	0	0	0	27	1707	0	0
3216	0	0	0	0	0	0	0	0	2	817
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	2	371	0	0	0	0	0	0	0	0
3256	0	0	4	119	0	0	1	4	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	3	109	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	135	875	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	9	799
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	2	73	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	1	3
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	12	483	2	55
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	1	164
3531	0	0	0	0	0	0	0	0	0	0
3532	2	130	0	0	0	0	1	59	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	2	150	5	196	1	50
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	4	402	0	0	0	0	0	0	0	0
3546	1	16	5	44	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	2	2	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	1	320	3	73	0	0	1	11	0	0
3566	0	0	0	0	0	0	3	38	0	0
3567	0	0	0	0	0	0	0	0	1	28
4000	17	1272	1	5	0	0	3	9	0	0
5000	34	8	28	35	0	0	9	16	150	90
CUT YTD	69	3082	178	1223	3	420	62	2523	168	2349
1011	0	65	0	40	0	0	0	5	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	13	10	2	2	0	0	7	3	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	1	31	0	0	0	0	0	0	0	0
3575	3	93	1	76	0	0	1	45	4	68
3578	0	0	5	251	1	85	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	6	242	1	10	0	0	4	168	2	192
3588	0	0	3	233	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	2	20
3594	0	0	0	0	1	110	0	0	0	0
3595	1	433	0	0	0	0	0	0	0	0
3598	1	4	5	102	0	0	1	5	12	8
FRM YTD	25	878	17	713	2	195	13	226	20	289
TOT YTD	94	3960	195	1936	5	615	75	2750	188	2637

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JUNE 1985

	SWITZERLAND		U. KINGDOM		USSR		W. GERMANY		YUGOSLAVIA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	2	306	0	0
3204	0	0	1	97	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	1	319	5	2184	0	0	3	384	0	0
3211	0	0	1	44	0	0	2	100	0	0
3216	0	0	1	127	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	2	371	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	6	31	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	10	135	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	1	54	0	0	2	141	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	3	69	2	51	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	25	1629	0	0	0	0	0	0
3506	0	0	1	179	0	0	0	0	0	0
3508	0	0	1	1690	0	0	0	0	0	0
3510	0	0	7	51	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	4	148	0	0	0	0	0	0
3515	0	0	1	30	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	25	347	0	0	4	130	0	0
3519	0	0	12	1263	0	0	0	0	0	0
3525	0	0	4	162	0	0	12	588	0	0
3528	0	0	1	50	0	0	1	133	0	0
3529	0	0	0	0	0	0	1	20	0	0
3531	0	0	4	552	0	0	0	0	0	0
3532	16	166	2	22	0	0	40	376	0	0
3533	0	0	1	46	0	0	0	0	0	0
3538	1	96	2	60	0	0	2	168	0	0
3541	0	0	0	0	2	43	0	0	0	0
3542	0	0	0	0	0	0	1	291	0	0
3544	0	0	1	256	0	0	16	506	0	0
3546	0	0	4	101	1	82	1	6	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	1	8	0	0	3	984	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	1	163	0	0	4	81	0	0
3559	0	0	1	58	0	0	0	0	0	0
3565	1	46	22	538	0	0	8	144	4	80
3566	0	0	0	0	0	0	1	22	0	0
3567	0	0	3	81	0	0	2	36	0	0
4000	13	300	43	290	0	0	14	254	13	190
5000	376	72	910	202	0	0	319	209	0	0
CUT YTD	411	1068	1095	10886	3	125	448	5015	17	270
1011	0	11	0	321	0	0	0	8	0	0
3568	0	0	1	28	0	0	5	316	0	0
3569	8	6	5	4	0	0	178	86	0	0
3571	0	0	7	371	0	0	6	205	0	0
3573	0	0	2	71	0	0	4	68	0	0
3575	0	0	1	8	0	0	4	126	0	0
3578	0	0	0	0	0	0	20	383	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	14	521	0	0	41	798	0	0
3588	0	0	2	467	0	0	4	438	3	187
3589	0	0	2	507	0	0	0	0	0	0
3590	1	19	10	1025	0	0	0	0	0	0
3594	0	0	2	19	0	0	9	571	0	0
3595	0	0	2	20	0	0	2	36	0	0
3598	1	24	16	2075	0	0	9	1003	0	0
FRM YTD	10	60	64	5436	0	0	282	4037	3	187
TOT YTD	421	1128	1159	16323	3	125	730	9052	20	457

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
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	OTH. EUROPE		CANADA		MEXICO		OTH. N & C		ARGENTINA	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	1	27	2	36	0	0	0	0
3045	0	0	3	760	0	0	0	0	0	0
3204	0	0	4	338	0	0	1	25	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	2	476	0	0	0	0	0	0
3211	0	0	5	322	7	248	1	23	0	0
3216	0	0	2	851	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	6	2260	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	2	69	1	283	0	0	0	0
3248	0	0	1	418	8	385	0	0	0	0
3249	0	0	12	236	5	56	0	0	0	0
3254	0	0	1	240	1	241	0	0	0	0
3255	0	0	2	121	1	154	0	0	0	0
3256	0	0	2	43	2	11	0	0	0	0
3257	0	0	0	0	1	3	0	0	0	0
3258	1	80	4	121	13	149	9	33	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	3	14	1	12	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	1	64	1	20	0	0	0	0
3269	0	0	6	261	14	217	19	320	1	22
3276	0	0	2	441	0	0	1	37	0	0
3277	0	0	3	271	27	532	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	16	935	10	342	0	0	0	0
3504	1	113	18	1443	1	94	2	79	0	0
3506	0	0	1	113	0	0	0	0	0	0
3508	0	0	1	219	2	288	0	0	4	346
3510	1	16	14	258	13	263	0	0	0	0
3511	0	0	0	0	1	33	0	0	0	0
3512	0	0	0	0	3	169	1	19	0	0
3515	0	0	1	130	3	37	0	0	0	0
3516	0	0	9	351	2	80	0	0	0	0
3518	0	0	19	492	41	1075	5	28	0	0
3519	0	0	0	0	4	298	0	0	0	0
3525	1	22	12	1163	5	95	1	25	1	114
3528	0	0	3	96	4	253	0	0	0	0
3529	0	0	0	0	7	99	1	3	0	0
3531	0	0	41	285	17	333	0	0	0	0
3532	0	0	4	45	14	100	1	2	0	0
3533	0	0	35	502	3	25	0	0	0	0
3538	11	248	21	551	24	636	2	35	0	0
3541	1	176	2	81	1	25	0	0	0	0
3542	0	0	1	257	0	0	0	0	0	0
3544	0	0	8	552	6	37	3	9	0	0
3546	2	5	27	775	44	522	3	24	1	72
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	10	377	12	82	0	0	0	0
3551	0	0	0	0	0	0	0	0	1	27
3553	0	0	7	184	4	107	5	98	0	0
3559	0	0	3	298	1	430	0	0	0	0
3565	1	22	53	618	63	670	2	47	0	0
3566	0	0	2	28	2	680	0	0	0	0
3567	0	0	24	659	40	242	2	10	0	0
4000	2	6	321	3620	983	4459	29	147	3	315
5000	9	9	5151	1598	1009	528	179	56	39	16
CUT YTD	30	696	5863	22948	2405	14346	268	1029	50	912
1011	0	20	0	1991	0	322	0	50	0	0
3568	1	220	89	1842	129	1170	22	155	0	0
3569	14	6	1179	826	369	399	64	15	3	1
3571	0	0	1	158	1	95	2	80	0	0
3573	0	0	6	175	3	16	2	35	0	0
3575	0	0	37	1186	41	482	5	28	0	0
3578	0	0	9	291	1	49	0	0	0	0
3582	0	0	1	95	6	166	0	0	0	0
3583	0	0	6	105	2	268	0	0	0	0
3584	4	98	66	1786	44	975	1	8	1	74
3588	0	0	13	740	19	572	2	29	0	0
3589	0	0	7	447	5	389	0	0	0	0
3590	0	0	37	1070	99	1722	1	8	0	0
3594	0	0	1	233	2	14	0	0	0	0
3595	0	0	12	160	21	839	1	5	0	0
3598	4	38	79	4455	94	1719	5	102	0	0
FRM YTD	23	382	1543	15558	836	9194	105	513	4	75
TOT YTD	53	1077	7406	38506	3241	23540	373	1542	54	987

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JUNE 1985

	BRAZIL		COLOMBIA		VENEZUELA		OTH. S. AM		CHINA	
674	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	1	244	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	7	2497
3204	0	0	0	0	0	0	5	9	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	1	150	0	0	4	146	0	0	2	412
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	1	71
3248	0	0	0	0	2	156	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	8	811	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	1	5	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	2	8	0	0	1	2	1	67
3264	2	1669	0	0	0	0	0	0	0	0
3266	0	0	0	0	11	137	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	6	3500	0	0	0	0	0	0	0	0
3269	1	8	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	8	682	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	2	74	0	0	0	0
3504	0	0	0	0	0	0	0	0	1	173
3506	0	0	0	0	1	197	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	1	18
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	1	26	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	2	49
3516	0	0	0	0	2	60	0	0	0	0
3518	0	0	3	119	3	63	0	0	0	0
3519	0	0	0	0	0	0	0	0	1	714
3525	0	0	0	0	5	493	2	26	1	50
3528	0	0	0	0	0	0	0	0	3	269
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	4	388	3	20	2	27
3532	0	0	0	0	0	0	1	20	1	80
3533	0	0	0	0	0	0	0	0	2	144
3538	0	0	0	0	24	881	0	0	8	370
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	4	78	0	0	0	0	0	0	8	1055
3546	0	0	0	0	15	24	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	2	220	0	0	0	0	0	0	1	222
3551	0	0	0	0	0	0	0	0	0	0
3553	2	214	0	0	0	0	0	0	0	0
3559	1	127	0	0	0	0	0	0	0	0
3565	0	0	0	0	1	19	0	0	4	338
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	1	17	1	34	13	334
4000	28	119	0	0	5	129	7	23	0	0
5000	74	32	90	17	78	96	261	22	37	7
CUT YTD	122	6361	104	851	166	3690	282	160	96	6897
1011	0	744	0	1	0	18	0	10	0	0
3568	0	0	0	0	3	25	0	0	6	130
3569	0	0	0	0	3	3	16	3	4	7
3571	1	57	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	2	67	1	30	17	146
3578	1	15	1	128	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	1	27	2	400	3	47	1	16	5	408
3588	6	607	0	0	2	32	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	3	116	0	0	0	0	0	0	5	272
3594	0	0	0	0	0	0	0	0	1	45
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	1	232
FRM YTD	12	1565	3	529	13	193	18	60	39	1239
TOT YTD	134	7926	107	1380	179	3882	300	220	135	8136

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JUNE 1985

	HONG KONG		INDIA		ISRAEL		JAPAN		KOREAN REP	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	1	290	0	0	1	175	1	174
3045	0	0	0	0	0	0	3	924	1	441
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	3	141	0	0
3211	0	0	1	35	0	0	1	433	1	940
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	1	131	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	1	125
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	2	279
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	4	381	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	3	162	0	0	2	93	0	0	0	0
3258	0	0	0	0	0	0	0	0	1	24
3264	0	0	1	351	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	3	315	0	0	0	0	0	0
3269	0	0	0	0	1	18	2	251	2	690
3276	0	0	1	110	0	0	0	0	0	0
3277	0	0	2	265	0	0	1	68	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	2	67	1	120
3504	0	0	0	0	0	0	2	117	0	0
3506	0	0	0	0	0	0	1	133	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	1	3	1	23
3511	0	0	0	0	0	0	1	22	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	6	346	3	136	43	414
3519	0	0	0	0	1	405	0	0	0	0
3525	0	0	0	0	3	306	12	323	4	110
3528	0	0	0	0	0	0	9	1697	0	0
3529	0	0	0	0	0	0	5	737	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	1	7	0	0	1	123	1	9	1	18
3533	0	0	1	105	1	16	8	172	0	0
3538	1	26	2	165	2	29	4	24	4	388
3541	0	0	2	217	0	0	13	1698	1	124
3542	0	0	4	578	0	0	0	0	0	0
3544	0	0	2	20	2	37	5	293	1	3
3546	0	0	0	0	2	364	5	234	29	285
3547	0	0	0	0	0	0	0	0	0	0
3549	1	2	0	0	0	0	3	57	1	10
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	1	104	0	0
3565	2	117	4	237	3	39	18	436	1	17
3566	0	0	0	0	0	0	0	0	0	0
3567	2	14	1	7	0	0	2	121	0	0
4000	5	713	2	70	2	87	16	487	1	2
5000	169	25	1098	108	8	14	1373	288	160	34
CUT YTD	184	1065	1125	2872	34	1878	1501	9662	257	4219
1011	0	14	0	189	0	1	0	350	0	202
3568	0	0	6	167	0	0	1	21	0	0
3569	1	2	6	5	14	6	17	16	8	2
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	1	15	0	0
3575	9	143	0	0	0	0	4	186	5	218
3578	0	0	3	134	5	184	2	202	1	238
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	2	42	4	803	0	0	29	1110	12	196
3588	0	0	1	57	3	159	6	782	2	541
3589	0	0	0	0	0	0	0	0	1	36
3590	0	0	2	33	0	0	119	2261	0	0
3594	0	0	0	0	0	0	3	871	0	0
3595	13	162	0	0	0	0	0	0	1	50
3598	1	4	1	33	6	342	19	691	3	96
FRM YTD	26	366	23	1419	28	693	201	6504	33	1579
TOT YTD	210	1431	1148	4291	62	2570	1702	16166	290	5798

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JUNE 1985

	PAKISTAN		PHILIPPINES		S. ARABIA		SINGAPORE		TAIWAN	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	1	205	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	1	65
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	1	18	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	2	163
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	0	0	0	0	0	0	1	122	0	0
5000	0	0	16	27	0	0	5	5	215	22
CUT MO.	1	205	16	27	1	18	6	127	218	250
CUT YTD	11	323	23	79	238	1420	342	5733	588	2333
1011	0	0	0	12	0	0	0	22	0	2
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	0	0	0	0	0	0	56	32
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	6	128	0	0	0	0	1	35
3588	0	0	0	0	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	3	252
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	1	28	1	360
FRM MO	0	0	6	140	0	0	1	50	61	681
FRM YTD	1	14	14	391	87	578	140	3270	105	2107
TOT MO.	1	205	22	167	1	18	7	177	279	931
TOT YTD	12	336	37	470	325	1997	482	9003	693	4440

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JUNE 1985

	TURKEY		OTHER ASIA		AUSTRALIA		NEW ZEALAND		OTH OCEANIA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	2	315	0	0	0	0	0	0	0	0
3269	0	0	1	3	3	165	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	1	120	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	1	60	0	0	1	120	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	2	49	1	29	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	3	308	0	0	0	0	0	0
3515	0	0	0	0	1	15	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	24	199	0	0	0	0	0	0
3519	0	0	2	1110	0	0	0	0	0	0
3525	0	0	0	0	4	128	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	1	124	1	33	0	0	0	0
3532	0	0	2	23	2	84	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	1	60	1	45	2	121	0	0
3541	1	130	7	308	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	3	18	0	0	0	0
3546	0	0	0	0	9	27	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	7	324	0	0	0	0
3565	0	0	5	14	4	117	19	232	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	1	6	0	0	2	21	0	0	0	0
4000	17	1218	79	1728	15	58	0	0	0	0
5000	57	12	135	92	609	229	2	3	0	0
CUT YTD	78	1682	263	4078	663	1412	24	477	0	0
1011	0	0	0	374	0	112	0	15	0	0
3568	3	19	1	9	4	26	1	58	0	0
3569	0	0	1	1	17	5	235	60	0	0
3571	0	0	0	0	1	103	0	0	0	0
3573	0	0	0	0	0	0	0	0	1	29
3575	0	0	14	704	5	37	3	24	2	5
3578	0	0	4	450	3	67	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	1	5	11	219	3	289	0	0	0	0
3588	0	0	0	0	6	225	1	18	0	0
3589	0	0	1	62	0	0	0	0	0	0
3590	0	0	0	0	4	683	1	14	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	1	343	5	57	0	0	0	0	0	0
3598	0	0	1	28	6	136	1	11	0	0
FRM YTD	5	368	38	1904	49	1682	242	199	3	34
TOT YTD	83	2050	301	5982	712	3094	266	675	3	34

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JUNE 1985

	EGYPT		REP. S. AFR		OTH. AFRICA	
674:	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0
3045	0	0	0	0	0	0
3204	0	0	0	0	0	0
3206	0	0	0	0	0	0
3209	0	0	0	0	0	0
3211	0	0	0	0	0	0
3216	0	0	0	0	0	0
3225	0	0	0	0	0	0
3245	0	0	0	0	0	0
3246	0	0	0	0	0	0
3247	0	0	1	176	0	0
3248	0	0	0	0	0	0
3249	0	0	0	0	0	0
3254	0	0	0	0	0	0
3255	0	0	1	43	0	0
3256	0	0	0	0	1	8
3257	0	0	0	0	0	0
3258	0	0	0	0	5	184
3264	0	0	0	0	0	0
3266	0	0	0	0	0	0
3267	0	0	0	0	0	0
3268	0	0	0	0	0	0
3269	2	29	0	0	0	0
3276	0	0	0	0	0	0
3277	0	0	0	0	0	0
3281	0	0	1	217	0	0
3283	0	0	0	0	0	0
3504	0	0	0	0	0	0
3506	0	0	0	0	0	0
3508	0	0	0	0	0	0
3510	0	0	0	0	1	51
3511	0	0	0	0	0	0
3512	0	0	0	0	0	0
3515	0	0	0	0	0	0
3516	0	0	0	0	0	0
3518	0	0	0	0	0	0
3519	1	37	0	0	0	0
3525	0	0	0	0	3	440
3528	0	0	0	0	0	0
3529	0	0	0	0	0	0
3531	1	285	1	78	0	0
3532	0	0	0	0	0	0
3533	0	0	0	0	0	0
3538	2	199	2	121	0	0
3541	0	0	0	0	0	0
3542	0	0	0	0	0	0
3544	0	0	0	0	1	20
3546	0	0	1	3	0	0
3547	0	0	0	0	0	0
3549	0	0	0	0	0	0
3551	0	0	0	0	0	0
3553	0	0	0	0	0	0
3559	4	110	0	0	0	0
3565	3	98	2	50	2	16
3566	0	0	0	0	0	0
3567	0	0	0	0	6	20
4000	0	0	1	3	1	14
5000	68	87	58	83	91	25
CUT YTD	81	844	68	774	111	777
1011	0	1	0	173	0	28
3568	0	0	0	0	0	0
3569	7	1	0	0	1	1
3571	0	0	0	0	0	0
3573	0	0	0	0	0	0
3575	1	11	0	0	0	0
3578	0	0	0	0	0	0
3582	0	0	0	0	0	0
3583	0	0	0	0	0	0
3584	1	6	0	0	2	514
3588	0	0	0	0	0	0
3589	0	0	0	0	0	0
3590	0	0	5	2857	3	83
3594	0	0	0	0	0	0
3595	0	0	1	110	0	0
3598	0	0	3	442	2	358
FRM YTD	9	19	9	3581	8	985
TOT YTD	90	863	77	4356	119	1763

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY TOTAL AND COUNTRIES OF DESTINATION
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE
ALL OTHER COLUMNS
JUNE 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER EUROPE						
AZORES	0	0	0	0	0	0
BULGARIA	1	16	0	0	1	16
CYPRUS	0	0	3	36	3	36
CZECHOSLOVAKIA	0	0	0	0	0	0
EAST GERMANY	11	248	0	0	11	248
FINLAND	7	118	10	4	17	123
GIBRALTAR	0	0	0	0	0	0
GREECE	4	25	1	228	5	253
HUNGARY	0	0	0	0	0	0
ICELAND	1	1	2	2	3	3
MALTA	0	0	0	0	0	0
NORWAY	2	101	7	112	9	213
PORTUGAL	4	186	0	0	4	186
ROMANIA	0	0	0	0	0	0
OTHER EUROPE	0	0	0	0	0	0
TOTAL	30	696	23	382	53	1077
OTHER NORTH AND CENTRAL AMERICA						
BAHAMAS	1	23	0	0	1	23
BARBADOS	1	40	0	18	1	58
BELIZE	0	0	0	4	0	4
BERMUDA	17	260	1	15	18	275
CAYMAN ISLANDS	1	1	0	0	1	1
COSTA RICA	46	210	10	77	56	287
DOMINICAN REP	17	57	14	92	31	149
FR. W. INDIES	0	0	0	0	0	0
GUATEMALA	5	21	7	13	12	34
HAITI	9	52	51	13	60	66
HONDURAS	70	40	5	106	75	146
JAMAICA	6	21	3	10	9	30
LW & WW IS	0	0	2	6	2	6
NICARAGUA	0	0	0	0	0	0
N. ANTILLES	1	1	1	16	2	17
PANAMA	73	122	5	10	78	132
SALVADOR	6	39	1	11	7	51
TRINIDAD	15	142	5	122	20	265
TURK ISLAND	0	0	0	0	0	0
OTHER N & C AM.	0	0	0	0	0	0
TOTAL	268	1029	105	513	373	1542
OTHER SOUTH AMERICA						
BOLIVIA	3	2	0	0	3	2
CHILE	253	52	1	19	254	70
ECUADOR	4	35	16	8	20	43
FRENCH GUIANA	0	0	0	0	0	0
GUYANA	6	20	0	0	6	20
PARAGUAY	0	0	0	3	0	3
PERU	13	26	1	30	14	56
SURINAM	0	0	0	0	0	0
URAGUAY	3	27	0	0	3	27
OTHER S. AM	0	0	0	0	0	0
TOTAL	282	160	18	60	300	220
OTHER OCEANIA						
FR. PAC. IS	0	0	2	5	2	5
NEW GUINEA	0	0	0	0	0	0
SAMOA	0	0	0	0	0	0
TERR. PAC. IS	0	0	1	29	1	29
OTH. PAC. IS	0	0	0	0	0	0
OTHER OCEANIA	0	0	0	0	0	0
TOTAL	0	0	3	34	3	34

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY TOTAL AND COUNTRIES OF DESTINATION
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE
ALL OTHER COLUMNS
JUNE 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER ASIA						
ADEN	0	0	0	0	0	0
AFGHANISTAN	0	0	0	0	0	0
ARAB EMIRATES	33	9	1	18	34	27
BAHRAIN	27	204	0	0	27	204
BANGALDESH	0	0	0	0	0	0
BRUNEI	1	8	0	0	1	8
BURMA	0	0	0	0	0	0
GAZA STRIP	0	0	0	0	0	0
INDONESIA	84	3028	3	116	87	3144
IRAN	0	0	1	217	1	217
IRAQ	7	5	0	0	7	5
JORDAN	5	7	1	10	6	16
KUWAIT	27	42	4	491	31	533
LEBANON	0	0	0	0	0	0
MALAYSIA	35	648	17	893	52	1541
NEPAL	0	0	0	0	0	0
OMAN	6	7	0	0	6	7
QATAR	1	2	0	0	1	2
SRI LANKA	0	0	0	0	0	0
SYRIA	0	0	1	15	1	15
THAILAND	37	118	10	146	47	264
YEMEN	0	0	0	0	0	0
OTHER ASIA	0	0	0	0	0	0
TOTAL	263	4078	38	1904	301	5982
OTHER AFRICA						
AFARS & ISSAS	0	0	0	0	0	0
ALGERIA	58	7	0	0	58	7
ANGOLA	0	0	0	0	0	0
BENIN	0	0	0	0	0	0
BOTSWANA	0	0	0	0	0	0
CAMEROON	0	0	0	0	0	0
CANARY ISLANDS	1	1	0	0	1	1
DAHOMENY	0	0	0	0	0	0
ETHIOPIA	12	4	0	0	12	4
GABON	0	0	0	0	0	0
GHANA	0	0	0	0	0	0
GUINEA	0	0	0	0	0	0
IVORY COAST	0	0	0	0	0	0
KENYA	1	392	0	28	1	421
LESOTHO	0	0	0	0	0	0
LIBERIA	2	2	0	0	2	2
LIBYA	7	107	4	872	11	980
MALAGASY REP	0	0	0	0	0	0
MALAWI	0	0	0	0	0	0
MAURITANIA	1	2	0	0	1	2
MAURITIUS	0	0	0	0	0	0
MOROCCO	6	2	0	0	6	2
MOZAMBIQUE	0	0	0	0	0	0
NIGER	0	0	0	0	0	0
NIGERIA	6	55	4	85	10	139
RWANDA	0	0	0	0	0	0
SENEGAL	0	0	0	0	0	0
SIERRA LEONE	8	2	0	0	8	2
SOMALIA	0	0	0	0	0	0
S. W. AFRICA	1	1	0	0	1	1
SUDAN	0	0	0	0	0	0
SWAZILAND	0	0	0	0	0	0
TANZANIA	5	184	0	0	5	184
TOGO	0	0	0	0	0	0
TUNISIA	0	0	0	0	0	0
UGANDA	0	0	0	0	0	0
ZAIRE	1	8	0	0	1	8
ZAMBIA	1	8	0	0	1	8
ZIMBABWE	1	2	0	0	1	2
OTH. WEST AFR	0	0	0	0	0	0
OTHER AFRICA	0	0	0	0	0	0
TOTAL	111	777	8	985	119	1763

SOURCE: U.S. DEPARTMENT OF COMMERCE CENSUS REPORT NO. EM522, NATIONAL MACHINE TOOL BUILDERS' ASSOCIATION

NOTES: 1)'0-' = DOLLAR AMOUNT LESS THAN $500. 2)N.E.C. - NOT ELSEWHERE CLASSIFIED. 3)INDIVIDUAL ITEMS MAY NOT ADD TO TOTALS DUE TO ROUNDING.

A8050-3A

statistical

ATTENTION:

Due to a printing error, page 8 of the September 13, 1985 Statistical report, "U.S. Foreign Trade in Machine Tools; 1st Six Months 1985" did not contain summary, year-to-date data. The correct page is attached.

national
machine
tool builders
association

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JUNE 1985

674:	HONG KONG		INDIA		ISRAEL		JAPAN		KOREAN REP.	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	1	290	0	0	1	175	1	174
3045	0	0	0	0	0	0	3	924	1	441
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	3	141	0	0
3211	0	0	1	35	0	0	1	433	1	940
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	1	131	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	1	125
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	2	279
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	4	381	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	3	162	0	0	2	93	0	0	0	0
3258	0	0	0	0	0	0	0	0	1	24
3264	0	0	1	351	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	3	315	0	0	0	0	0	0
3269	0	0	0	0	1	18	2	251	2	[illegible]90
3276	0	0	1	110	0	0	0	0	0	0
3277	0	0	2	265	0	0	1	68	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	2	67	1	120
3504	0	0	0	0	0	0	2	117	0	0
3506	0	0	0	0	0	0	1	133	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	1	3	1	23
3511	0	0	0	0	0	0	1	22	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	6	346	3	136	43	414
3519	0	0	0	0	1	405	0	0	0	0
3525	0	0	0	0	3	306	12	323	4	110
3528	0	0	0	0	0	0	9	1697	0	0
3529	0	0	0	0	0	0	5	737	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	1	7	0	0	1	123	1	9	1	18
3533	0	0	1	105	1	16	8	172	0	0
3538	1	26	2	165	2	29	4	24	4	388
3541	0	0	2	217	0	0	13	1698	1	124
3542	0	0	4	578	0	0	0	0	0	0
3544	0	0	2	20	2	37	5	293	1	3
3546	0	0	0	0	2	364	5	234	29	285
3547	0	0	0	0	0	0	0	0	0	0
3549	1	2	0	0	0	0	3	57	1	10
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	1	104	0	0
3565	2	117	4	237	3	39	18	436	1	17
3566	0	0	0	0	0	0	0	0	0	0
3567	2	14	1	7	0	0	2	121	0	0
4000	5	713	2	70	2	87	16	487	1	2
5000	169	25	1098	108	8	14	1373	288	160	34
CUT YTD	184	1065	1125	2872	34	1878	1501	9662	257	4219
1011	0	14	0	189	0	1	0	350	0	202
3568	0	0	6	167	0	0	1	21	0	0
3569	1	2	6	5	14	6	17	16	8	2
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	1	15	0	0
3575	9	143	0	0	0	0	4	186	5	218
3578	0	0	3	134	5	184	2	202	1	238
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	2	42	4	803	0	0	29	1110	12	196
3588	0	0	1	57	3	159	6	782	2	541
3589	0	0	0	0	0	0	0	0	1	36
3590	0	0	2	33	0	0	119	2261	0	0
3594	0	0	0	0	0	0	3	871	0	0
3595	13	162	0	0	0	0	0	0	1	50
3598	1	4	1	33	6	342	19	691	3	96
FRM YTD	26	366	23	1419	28	693	201	6504	33	1579
TOT YTD	210	1431	1148	4291	62	2570	1702	16166	290	5798

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF M1CHINE
JUNE 1985

	PAKISTAN		PHILIPPINES		S. ARABIA		SINGAPORE		TAIWAN	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	1	255	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	1	134
3216	1	205	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	1	65
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	1	170
3256	0	0	0	0	0	0	2	7	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	6	38	1	111	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	4	64	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	1	8	1	3	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	2	79	4	86
3504	0	0	0	0	0	0	1	33	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	1	18	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	5	49	1	39	0	0
3519	0	0	0	0	0	0	47	3944	0	0
3525	0	0	0	0	0	0	2	25	1	58
3528	0	0	0	0	4	542	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	1	36	0	0
3538	0	0	1	51	0	0	4	316	1	59
3541	0	0	0	0	1	18	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	4	41	0	0	103	508	0	0	3	831
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	8	72	1	8	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	1	12
3559	0	0	0	0	0	0	0	0	10	474
3565	1	11	0	0	1	5	0	0	1	12
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	4	133	0	0	1	33
4000	0	0	0	0	0	0	22	832	20	329
5000	1	2	22	28	105	48	255	30	543	71
CUT YTD	11	323	23	79	238	1420	342	5733	588	2333
1011	0	0	0	20	0	8	0	182	0	230
3568	0	0	0	0	2	50	0	0	0	0
3569	0	0	0	0	67	21	14	5	65	36
3571	0	0	0	0	0	0	1	32	0	0
3573	0	0	0	0	3	120	0	0	0	0
3575	0	0	0	0	1	43	31	300	14	305
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	1	73	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	12	277	1	5	55	766	12	520
3588	0	0	0	0	0	0	29	1669	8	366
3589	0	0	0	0	0	0	0	0	0	0
3590	1	14	0	0	2	11	1	203	5	291
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	3	21	0	0
3598	0	0	2	94	10	248	6	93	1	360
FRM YTD	1	14	14	391	87	578	140	3270	105	2107
TOT YTD	12	336	37	470	325	1997	482	9003	693	4440

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statistical

REPORT
October 2, 1985

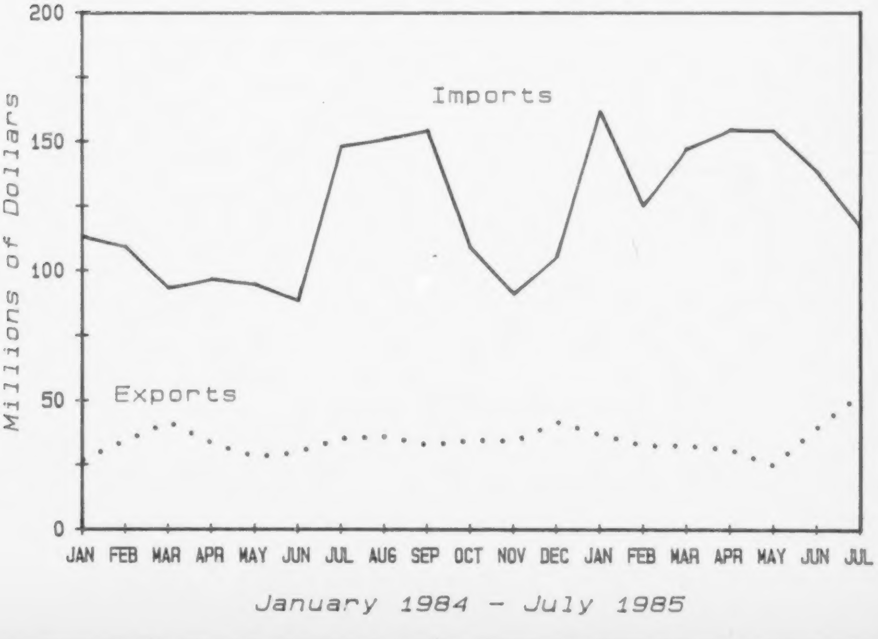
U.S. FOREIGN TRADE IN MACHINE TOOLS
JULY 1985

During July 1985, U.S. foreign trade in machine tools produced a trade deficit of $64.3 million, bringing the total deficit for the first seven months of the year to $748.9 million. Compared to June 1985, U.S. exports increased 33% while imports fell 16%. Year-to-date machine tool exports of $249.7 million are 9% above the same period last year. Imports, at $998.6 million have risen 34% above the total for the first seven months of 1984.

U.S. Machine Tool Trade
($Millions)

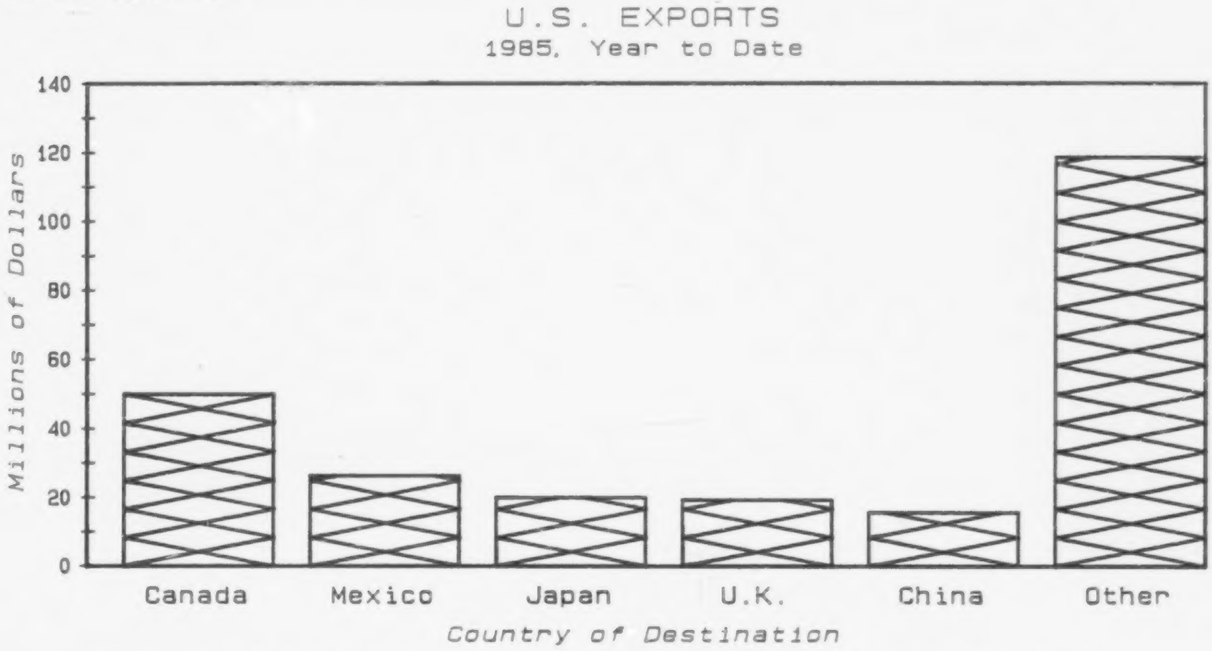
July 1985	Exports	Imports	Surplus (Deficit)
Metal Cutting	$ 31.0	$ 92.9	($ 61.9)
Metal Forming	$ 21.8	24.2	($ 2.4)
Total	$ 52.7	$ 117.0	($ 64.3)
7 Mos. 1985			
Metal Cutting	$158.3	$ 815.7	($657.4)
Metal Forming	$ 91.4	$ 182.9	($ 91.5)
Total	$249.7	$ 998.6	($748.9)

U.S. FOREIGN TRADE -- TOTAL MACHINE TOOLS
Monthly Totals

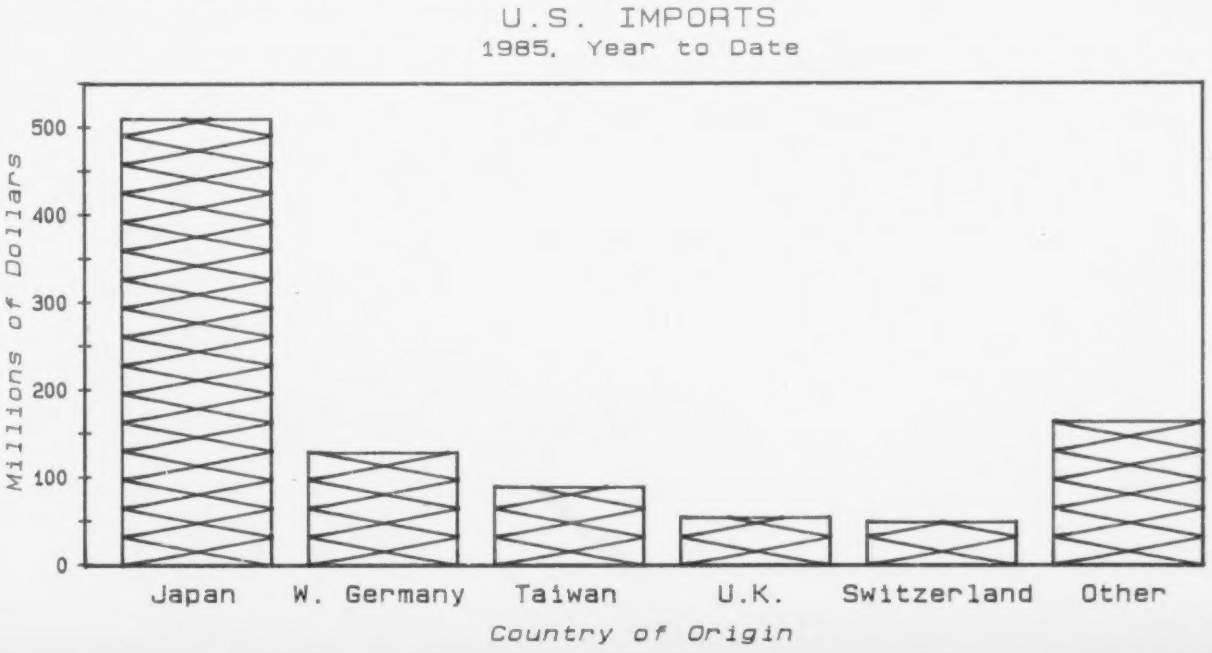


national machine tool builders' association

U.S. EXPORTS of metal cutting machine tools rose 19% compared to June's level and metal forming exports jumped 61%. Compared to the first seven months of 1984, metal cutting exports were up 17% while exports of metal forming machinery declined 3%. For January through July 1985, the leading export markets were (in millions): Canada ($50.0), Mexico ($26.3), Japan ($20.0), the United Kingdom ($19.3) and China ($15.6).



U.S. IMPORTS of both metal cutting and metal forming machine tools declined from last month's levels, falling 12% and 26%, respectively. Year-to-date imports of metal cutting machinery were 39% above the first seven months of 1984. Metal forming imports have risen 15% from the comparable period last year. The leading sources of machine tool imports to the U.S. during the first seven months of 1985 were (in millions): Japan ($510.5), West Germany ($129.0), Taiwan ($90.1), the United Kingdom ($55.0) and Switzerland ($49.6).



U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
JULY 1985

RELEASED: OCTOBER 2, 1985

		TOTAL YTD		TOTAL MO.	
674:	METAL CUTTING	UNITS	$000	UNITS	$000
3025	Gear Hobbers	44	5539	5	373
3035	Gear Shapers	7	688	2	172
3045	Gear Cutting Machines, N.E.C.	5	386	0	0
3404	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26" or Less	1661	118596	222	15594
3406	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26"	103	8706	15	1165
3409	Horizontal Machining Centers, ATC, NC	378	47154	50	6585
3411	Machining Centers, NC, N.E.C.	222	20323	26	1792
3412	Single Station and Multi-Station Transfer Machines	67	14006	10	1221
3413	Way Type Machines, (Unit Heads)	0	0	0	0
3417	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	9	1626	0	0
3418	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	19	2533	1	63
3419	Vertical Boring-Drilling-Milling Machines, NC	63	4392	4	288
3422	Horiz. Boring-Drilling-Milling Machines, Non-NC	14	899	0	0
3423	Vertical Boring-Drilling-Milling Machines, Non-NC	53	4036	4	49
3328	Drilling Machines, NC	111	7120	12	706
3329	Drilling Machines, Multi-Spindle, Non-NC	24	1279	3	73
3334	Drilling Machines, Radial, Non-NC	239	1399	10	97
3336	Drilling Machines, Upright, Single Spindle, Non-NC	33	757	21	166
3342	Drilling Machines, Non-NC, N.E.C.	354	6822	46	486
3464	Milling Machines, NC	301	22236	26	2732
3466	Milling Machines, Profiling, Dupl. & Die Sinking, Non-NC	45	3043	11	940
3467	Milling Machines, Knee Type, Non-NC	2990	15650	327	1319
3468	Milling Machines, Bed Type, Non-NC	278	21994	19	348
3469	Milling Machines, Non-NC, N.E.C.	1768	23996	178	2746
3476	Vertical Boring Machines, Incl. VTL's, NC	11	1720	0	0
3477	Vertical Boring Machines, Incl. VTL's, Non-NC	96	1558	0	0
3481	Boring Machines, NC, N.E.C.	17	2797	0	0
3483	Boring Machines, Non-NC N.E.C.	208	5180	50	1351
3507	Horizontal Lathes, NC, Less Than 25 HP	1922	97412	202	11754
3509	Horizontal Lathes, NC, 25-50 HP	515	41777	63	5414
3511	Horizontal Lathes, NC, Over 50 HP	45	6400	6	666
3512	Horizontal Engine & Toolroom Lathes, Non-NC	2629	21332	204	1471
3513	Automatic Chucking Lathes, Single Spindle, Non-NC	136	5464	6	208
3514	Automatic Chucking Lathes, Multi-Spindle, Non-NC	37	1880	7	327
3515	Automatic Bar Machines, Single Spindle, Non-NC	121	1859	3	78
3516	Automatic Bar Machines, Multi-Spindle, Non-NC	37	2627	3	192
3518	Horizontal Lathes, Non-NC, N.E.C.	165	4561	21	583
3521	Vertical Lathes, Excl. VTL's, NC	182	10919	26	1481
3522	Vertical Lathes, Excl. VTL's, Non-NC	1469	18351	209	2731
3527	Gear Tooth Grinding & Finishing Machines	126	6281	21	210
3528	Tool & Cutter Grinding Machines, NC	13	602	1	64
3529	Tool & Cutter Grinding Machines, Non-NC	702	9887	77	1557
3533	Honing & Lapping Machines	190	5386	19	540
3539	Grinding Machines, Flat Surface, NC	38	2533	4	166
3541	Grinding Machines, Flat Surface, Reciprocating Table, Non-NC	623	7191	59	497
3543	Grinding Machines, Flat Surface, Non-NC, N.E.C.	1182	17026	119	1639
3546	Grinding & Polishing Machines, NC, N.E.C.	66	7161	5	444
3554	External Grinding Machines, Non-NC	154	7090	11	400
3556	Internal Grinding Machines, Non-NC	69	2645	7	384
3558	Grinding, Polishing & Buffing Machines, Non-NC, N.E.C.	183	4740	23	1372
3559	Grinding Machines, Non-NC, N.E.C.	787	18453	155	2997
3562	Traveling Wire Electrical Discharge Machines	519	25148	33	1720
3564	All Other Electrical Discharge Machines	280	13958	40	1485
3567	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	63	2940	15	391
3571	Spark Erosion, Ultrasonic & Electrolytic Machines, Non-NC	116	2722	20	209
3576	Metal Cutting Machines Tools, NC, N.E.C.	13	1730	2	411
3577	Sawing & Cut-Off Machines, Non-NC	1028	15298	111	1391
3578	Broaching Machines, Non-NC	17	2557	1	1060
3579	Metal Cutting Machine Tools, Non-NC, N.E.C.	597	13441	116	2684
4000	Metal Cutting Machine Tools, Used or Rebuilt*	5821	26990	595	2825
5000	Metal Cutting Machine Tools, Less Than $2500**	848545	64807	92091	7235
	TOTAL CUTTING			95317	92862
	TOTAL CUTTING YTD	877510	815672		
674:	METAL FORMING				
1010	Die Casting Machines	212	12469	6	231
3582	Metal Forming Machine Tools, Used or Rebuilt	416	4820	33	316
3583	Metal Forming Machine Tools, Less Than $2500	60765	5445	3067	637
3584	Punching and Shearing Machines, Incl. Combination, NC	324	29139	34	3289
3586	Shearing Machines, Non-NC	547	10126	69	1420
3587	Punching & Combination Punching & Shearing Machines, Non-NC	496	7432	46	946
3588	Bending, Folding, Straightening & Flattening Machines, NC	128	7408	44	2093
3589	Press Brakes, Non-NC	683	15767	101	2322
3591	Bending Rolls, Ram & Press Bending Machines, Non-NC	90	1276	13	112
3592	Bending, Folding, Str. & Flattening Machines, Non-NC, N.E.C.	720	12277	108	3325
3593	Metal Forming Machine Tools, NC, N.E.C.	27	2685	1	172
3594	Mechanical Presses, Non-NC	191	13188	38	1272
3595	Hydraulic Presses, Vertical, Single Action, Non-NC	62	1667	5	106
3596	Hydraulic & Pneumatic Presses, Non-NC, N.E.C.	254	19380	47	1288
3597	Headers & Upsetters, Non-NC	111	4500	4	266
3598	Forging Machines, Non-NC, N.E.C.	79	2628	22	517
3599	Metal Forming Machine Tools, Non-NC, N.E.C.	1041	32718	149	5864
	TOTAL FORMING			3787	24179
	TOTAL FORMING YTD	66146	182946		
	TOTAL ALL TYPES			99104	117041
	TOTAL ALL TYPES YTD	943656	998618		

*CODE 6744000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3015, 3415, 3326, 3461,3472, 3502, 3524, & 3573

**CODE 6745000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3100, 3462, 3473, 3503, 3526, & 3574

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
JULY 1985

	AUSTRIA		BELGIUM		DENMARK		FRANCE		ITALY	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	0	0	0	0
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	0	0	0	0	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	0	0	0	0	0	0	0	0	0	0
3411	0	0	0	0	0	0	0	0	0	0
3412	0	0	0	0	0	0	0	0	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	0	0	0	0	0	0	1	63
3419	0	0	0	0	0	0	0	0	0	0
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	0	0	0	0	0	0	0	0
3328	0	0	0	0	0	0	0	0	0	0
3329	0	0	0	0	0	0	0	0	0	0
3334	0	0	0	0	0	0	0	0	1	12
3336	0	0	0	0	0	0	0	0	7	80
3342	16	66	0	0	0	0	0	0	0	0
3464	0	0	0	0	0	0	0	0	2	601
3466	0	0	0	0	0	0	0	0	3	166
3467	0	0	0	0	0	0	0	0	1	24
3468	0	0	0	0	0	0	0	0	0	0
3469	31	296	0	0	0	0	0	0	1	147
3476	0	0	0	0	0	0	0	0	0	0
3477	0	0	0	0	0	0	0	0	0	0
3481	0	0	0	0	0	0	0	0	0	0
3483	0	0	0	0	4	54	0	0	7	86
3507	0	0	3	178	0	0	1	87	1	13
3509	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	17	68	2	7	0	0	0	0	0	0
3513	0	0	0	0	0	0	0	0	0	0
3514	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	2	19
3518	0	0	0	0	0	0	0	0	0	0
3521	0	0	4	105	0	0	0	0	1	77
3522	51	152	0	0	7	37	0	0	4	512
3527	0	0	0	0	0	0	3	9	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	3	32	0	0	11	240
3533	0	0	0	0	0	0	0	0	0	0
3539	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	2	21	0	0	28	199
3543	0	0	0	0	4	49	0	0	6	69
3546	0	0	0	0	0	0	0	0	0	0
3554	0	0	0	0	0	0	0	0	1	28
3556	0	0	0	0	1	19	0	0	0	0
3558	0	0	0	0	0	0	0	0	9	257
3559	0	0	1	6	1	5	1	59	32	332
3562	0	0	0	0	0	0	0	0	0	0
3564	0	0	0	0	0	0	5	68	0	0
3567	0	0	12	173	0	0	0	0	0	0
3571	0	0	0	0	0	0	0	0	4	61
3576	0	0	0	0	0	0	0	0	0	0
3577	0	0	0	0	0	0	1	43	10	45
3578	0	0	0	0	0	0	0	0	0	0
3579	2	453	0	0	5	14	1	7	24	109
4000	0	0	2	9	7	116	4	24	7	15
5000	368	123	0	0	232	18	485	158	323	124
CUT MO.	485	1158	24	478	266	365	501	456	486	3277
CUT YTD	1556	3151	1132	1720	1156	1950	2654	8116	3045	25068
1010	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	6	21
3583	0	0	9	5	1	2	78	83	45	41
3584	0	0	0	0	0	0	0	0	0	0
3586	0	0	10	189	2	44	10	151	8	243
3587	0	0	0	0	0	0	1	29	2	7
3588	0	0	0	0	0	0	0	0	1	18
3589	0	0	12	316	1	29	8	75	7	81
3591	0	0	0	0	0	0	0	0	2	19
3592	0	0	0	0	1	3	0	0	16	280
3593	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	1	30	0	0
3595	0	0	1	13	0	0	0	0	2	80
3596	0	0	0	0	0	0	0	0	3	75
3597	0	0	0	0	0	0	0	0	1	61
3598	0	0	0	0	0	0	0	0	0	0
3599	1	2	1	5	0	0	10	93	20	736
FRM MO.	1	2	33	529	5	78	108	461	113	1662
FRM YTD	238	661	1119	4860	100	1302	1199	2667	18577	11399
TOT MO.	486	1160	57	1007	271	442	609	916	599	4938
TOT YTD	1794	3812	2251	6580	1256	3252	3853	10783	21622	36468

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
JULY 1985

	NETHERLANDS		PORTUGAL		SPAIN		SWEDEN		SWITZERLAND	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	0	0	0	0
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	1	117	0	0	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	1	453	0	0	0	0	0	0	0	0
3411	0	0	0	0	0	0	0	0	0	0
3412	0	0	0	0	0	0	0	0	4	572
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	0	0	0	0	0	0	0	0
3419	0	0	0	0	0	0	0	0	0	0
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	0	0	0	0	0	0	0	0
3328	0	0	0	0	0	0	0	0	0	0
3329	0	0	0	0	0	0	0	0	0	0
3334	0	0	0	0	0	0	0	0	0	0
3336	0	0	0	0	0	0	3	21	0	0
3342	5	13	0	0	1	77	1	4	0	0
3464	0	0	0	0	1	19	0	0	1	672
3466	0	0	0	0	0	0	0	0	0	0
3467	0	0	0	0	175	668	0	0	0	0
3468	0	0	0	0	0	0	0	0	0	0
3469	0	0	0	0	7	110	0	0	2	67
3476	0	0	0	0	0	0	0	0	0	0
3477	0	0	0	0	0	0	0	0	0	0
3481	0	0	0	0	0	0	0	0	0	0
3483	0	0	0	0	1	74	0	0	0	0
3507	0	0	0	0	0	0	0	0	1	77
3509	0	0	0	0	0	0	3	84	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3513	0	0	0	0	0	0	0	0	0	0
3514	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	3	78
3516	0	0	0	0	0	0	0	0	1	174
3518	0	0	0	0	0	0	0	0	1	105
3521	0	0	0	0	0	0	0	0	2	86
3522	0	0	0	0	0	0	2	23	3	54
3527	0	0	0	0	0	0	0	0	2	84
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	10	140
3533	8	166	0	0	0	0	0	0	0	0
3539	0	0	0	0	0	0	0	0	2	101
3541	0	0	0	0	0	0	0	0	0	0
3543	1	9	0	0	1	13	0	0	2	71
3546	0	0	0	0	0	0	0	0	5	444
3554	0	0	0	0	0	0	1	163	5	169
3556	0	0	0	0	0	0	0	0	1	143
3558	0	0	0	0	1	36	0	0	2	182
3559	2	28	0	0	0	0	7	147	8	479
3562	0	0	0	0	0	0	0	0	21	1252
3564	1	158	0	0	0	0	0	0	8	314
3567	0	0	0	0	0	0	0	0	0	0
3571	0	0	0	0	0	0	1	10	0	0
3576	0	0	0	0	1	22	0	0	0	0
3577	0	0	2	19	0	0	0	0	6	204
3578	0	0	0	0	0	0	0	0	0	0
3579	6	678	0	0	30	169	0	0	2	42
4000	0	0	0	0	3	21	5	20	7	76
5000	50	36	0	0	21	26	184	191	205	40
CUT MO	74	1541	2	19	243	1352	207	662	304	5626
CUT YTD	1810	3957	176	892	2203	10780	1313	6970	13138	39950
1010	0	0	0	0	0	0	0	0	0	0
3582	1	4	0	0	0	0	0	0	4	73
3583	0	0	0	0	0	0	3	1	43	31
3584	1	44	0	0	0	0	0	0	4	194
3586	1	64	4	61	0	0	0	0	4	71
3587	0	0	0	0	0	0	7	83	0	0
3588	0	0	0	0	0	0	0	0	0	0
3589	1	103	8	110	1	5	2	64	5	140
3591	0	0	0	0	0	0	11	93	0	0
3592	0	0	0	0	0	0	6	52	11	134
3593	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	6	212
3595	0	0	0	0	0	0	0	0	0	0
3596	1	71	2	14	5	62	0	0	0	0
3597	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	1	175
3599	13	230	0	0	0	0	10	81	7	428
FRM MO.	18	515	14	185	6	67	39	374	85	1458
FRM YTD	217	2189	77	815	1127	1281	8888	7684	1050	9667
TOT MO.	92	2056	16	203	249	1419	246	1036	389	7084
TOT YTD	2027	6146	253	1707	3330	12062	10201	14654	14188	49617

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
JULY 1985

	U. KINGDOM		W. GERMANY		YUGOSLAVIA		CANADA		BRAZIL	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	4	283	0	0	0	0	0	0
3035	2	172	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	2	48	1	53	0	0	0	0	0	0
3406	0	0	1	58	0	0	0	0	0	0
3409	0	0	1	265	0	0	0	0	0	0
3411	5	262	1	65	0	0	0	0	0	0
3412	0	0	6	649	0	0	0	0	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	0	0	0	0	0	0	0	0
3419	0	0	4	288	0	0	0	0	0	0
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	0	0	0	0	0	0	0	0
3328	0	0	0	0	4	214	0	0	0	0
3329	0	0	0	0	0	0	0	0	0	0
3334	0	0	0	0	0	0	0	0	0	0
3336	0	0	11	66	0	0	0	0	0	0
3342	4	79	5	13	0	0	8	18	0	0
3464	8	218	0	0	0	0	0	0	0	0
3466	3	45	1	8	0	0	4	721	0	0
3467	1	26	0	0	0	0	17	124	0	0
3468	0	0	0	0	0	0	0	0	0	0
3469	0	0	3	86	0	0	0	0	8	41
3476	0	0	0	0	0	0	0	0	0	0
3477	0	0	0	0	0	0	0	0	0	0
3481	0	0	0	0	0	0	0	0	0	0
3483	9	407	6	79	0	0	1	346	0	0
3507	10	696	1	45	0	0	1	38	0	0
3509	1	100	4	300	0	0	0	0	0	0
3511	0	0	2	157	0	0	0	0	0	0
3512	59	448	0	0	0	0	0	0	9	49
3513	0	0	0	0	0	0	0	0	0	0
3514	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	2	37	0	0	0	0	0	0	0	0
3521	0	0	0	0	0	0	1	51	0	0
3522	6	447	19	371	1	53	4	309	1	9
3527	0	0	2	56	0	0	0	0	0	0
3528	0	0	1	64	0	0	0	0	0	0
3529	12	799	29	267	0	0	3	45	0	0
3533	8	206	2	142	0	0	0	0	0	0
3539	0	0	0	0	0	0	0	0	0	0
3541	0	0	1	26	0	0	0	0	0	0
3543	2	78	8	300	1	3	5	62	0	0
3546	0	0	0	0	0	0	0	0	0	0
3554	0	0	0	0	0	0	0	0	0	0
3556	0	0	5	222	0	0	0	0	0	0
3558	0	0	10	775	0	0	0	0	0	0
3559	3	31	17	627	0	0	5	236	0	0
3562	0	0	0	0	0	0	0	0	0	0
3564	0	0	0	0	0	0	0	0	1	11
3567	0	0	0	0	0	0	0	0	0	0
3571	5	66	10	73	0	0	0	0	0	0
3576	0	0	0	0	0	0	0	0	0	0
3577	17	95	26	488	0	0	5	76	0	0
3578	1	1060	0	0	0	0	0	0	0	0
3579	24	174	4	503	0	0	4	244	0	0
4000	181	546	45	541	0	0	14	110	29	166
5000	72	87	4785	523	8	14	603	314	0	0
CUT MO.	437	6128	5015	7390	14	284	675	2693	48	275
CUT YTD	6238	43090	28270	95282	135	1178	3298	18331	410	5724
1010	1	73	0	0	0	0	4	152	0	0
3582	6	50	3	14	0	0	5	19	0	0
3583	191	73	179	96	0	0	17	4	0	0
3584	2	258	3	513	0	0	0	0	0	0
3586	1	9	6	90	0	0	5	82	0	0
3587	0	0	33	792	0	0	1	4	0	0
3588	0	0	1	41	0	0	1	58	0	0
3589	0	0	2	22	0	0	16	462	0	0
3591	0	0	0	0	0	0	0	0	0	0
3592	3	261	22	585	0	0	38	585	0	0
3593	0	0	0	0	0	0	0	0	0	0
3594	0	0	3	241	0	0	16	373	0	0
3595	2	14	0	0	0	0	0	0	0	0
3596	0	0	24	518	0	0	1	6	0	0
3597	0	0	0	0	0	0	0	0	0	0
3598	1	24	6	28	0	0	0	0	0	0
3599	26	782	32	1368	0	0	16	792	0	0
FRM MO.	233	1544	316	4308	0	0	120	2538	0	0
FRM YTD	2144	11905	4214	33677	11	110	898	16392	23	71
TOT MO.	670	7672	5331	11698	14	284	795	5231	48	275
TOT YTD	8382	54995	32484	128960	146	1287	4196	34723	433	5795

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
JULY 1985

	CHINA		ISRAEL		JAPAN		KOREAN REP.		SINGAPORE	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	1	90	0	0	0	0
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	210	14942	0	0	4	229
3406	0	0	0	0	4	545	0	0	0	0
3409	0	0	0	0	48	5867	0	0	0	0
3411	0	0	0	0	19	1426	0	0	0	0
3412	0	0	0	0	0	0	0	0	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	0	0	0	0	0	0	0	0
3419	0	0	0	0	0	0	0	0	0	0
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	0	0	4	49	0	0	0	0
3328	0	0	0	0	8	492	0	0	0	0
3329	0	0	0	0	2	60	0	0	0	0
3334	2	14	0	0	2	34	0	0	0	0
3336	0	0	0	0	0	0	0	0	0	0
3342	0	0	0	0	5	208	0	0	0	0
3464	0	0	0	0	12	1100	0	0	0	0
3466	0	0	0	0	0	0	0	0	0	0
3467	0	0	0	0	0	0	0	0	0	0
3468	0	0	0	0	17	286	0	0	0	0
3469	0	0	0	0	7	1307	0	0	0	0
3476	0	0	0	0	0	0	0	0	0	0
3477	0	0	0	0	0	0	0	0	0	0
3481	0	0	0	0	0	0	0	0	0	0
3483	0	0	0	0	0	0	0	0	0	0
3507	0	0	0	0	172	10251	2	77	0	0
3509	0	0	0	0	55	4931	0	0	0	0
3511	0	0	0	0	4	509	0	0	0	0
3512	1	7	0	0	4	172	0	0	29	264
3513	0	0	0	0	2	87	0	0	0	0
3514	0	0	0	0	7	327	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	5	278	0	0	0	0
3521	0	0	0	0	16	1069	0	0	0	0
3522	0	0	0	0	5	280	2	58	8	75
3527	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	1	26	0	0	0	0
3539	0	0	0	0	2	64	0	0	0	0
3541	1	11	0	0	26	235	0	0	0	0
3543	1	28	0	0	60	541	0	0	12	169
3546	0	0	0	0	0	0	0	0	0	0
3554	0	0	0	0	1	22	0	0	0	0
3556	0	0	0	0	0	0	0	0	0	0
3558	0	0	0	0	1	122	0	0	0	0
3559	1	16	0	0	63	926	0	0	0	0
3562	0	0	0	0	12	467	0	0	0	0
3564	0	0	0	0	25	936	0	0	0	0
3567	0	0	0	0	3	218	0	0	0	0
3571	0	0	0	0	0	0	0	0	0	0
3576	0	0	0	0	1	389	0	0	0	0
3577	0	0	0	0	20	325	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3579	1	4	0	0	11	172	0	0	0	0
4000	0	0	0	0	30	131	24	113	7	66
5000	10	19	0	0	4546	593	21	36	0	0
CUT MO.	17	99	0	0	5411	49477	49	284	60	803
CUT YTD	177	1265	238	1539	73033	437315	2232	4503	1395	9281
1010	0	0	0	0	1	7	0	0	0	0
3582	0	0	0	0	7	128	0	0	0	0
3583	0	0	0	0	1393	82	0	0	0	0
3584	0	0	0	0	24	2280	0	0	0	0
3586 –	0	0	4	78	14	338	0	0	0	0
3587	0	0	0	0	2	30	0	0	0	0
3588	0	0	0	0	39	1976	0	0	0	0
3589	0	0	0	0	38	915	0	0	0	0
3591	0	0	0	0	0	0	0	0	0	0
3592	0	0	0	0	9	1418	0	0	0	0
3593	0	0	0	0	1	172	0	0	0	0
3594	0	0	0	0	12	417	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3596	0	0	0	0	11	543	0	0	0	0
3597	0	0	0	0	3	205	0	0	0	0
3598	0	0	0	0	11	272	0	0	0	0
3599	0	0	0	0	13	1346	0	0	0	0
FRM MO.	0	0	4	78	1578	10129	0	0	0	0
FRM YTD	0	0	609	878	15150	73186	79	64	10	119
TOT MO.	17	99	4	78	6989	59606	49	284	60	803
TOT YTD	177	1265	847	2417	88183	510500	2311	4567	1405	9400

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
JULY 1985

	TAIWAN		AUSTRALIA		ALL OTHERS	
674:	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0
3035	0	0	0	0	0	0
3045	0	0	0	0	0	0
3404	4	206	0	0	0	0
3406	10	562	0	0	0	0
3409	0	0	0	0	0	0
3411	1	39	0	0	0	0
3412	0	0	0	0	0	0
3413	0	0	0	0	0	0
3417	0	0	0	0	0	0
3418	0	0	0	0	0	0
3419	0	0	0	0	0	0
3422	0	0	0	0	0	0
3423	0	0	0	0	0	0
3328	0	0	0	0	0	0
3329	1	13	0	0	0	0
3334	5	36	0	0	0	0
3336	0	0	0	0	0	0
3342	1	8	0	0	0	0
3464	2	122	0	0	0	0
3466	0	0	0	0	0	0
3467	133	477	0	0	0	0
3468	0	0	0	0	2	62
3469	116	683	3	12	0	0
3476	0	0	0	0	0	0
3477	0	0	0	0	0	0
3481	0	0	0	0	0	0
3483	22	305	0	0	0	0
3507	10	293	0	0	0	0
3509	0	0	0	0	0	0
3511	0	0	0	0	0	0
3512	75	397	0	0	8	58
3513	4	121	0	0	0	0
3514	0	0	0	0	0	0
3515	0	0	0	0	0	0
3516	0	0	0	0	0	0
3518	11	144	0	0	2	19
3521	2	93	0	0	0	0
3522	96	350	0	0	0	0
3527	14	61	0	0	0	0
3528	0	0	0	0	0	0
3529	9	33	0	0	0	0
3533	0	0	0	0	0	0
3539	0	0	0	0	0	0
3541	1	4	0	0	0	0
3543	13	133	0	0	3	114
3546	0	0	0	0	0	0
3554	3	17	0	0	0	0
3556	0	0	0	0	0	0
3558	0	0	0	0	0	0
3559	14	106	0	0	0	0
3562	0	0	0	0	0	0
3564	0	0	0	0	0	0
3567	0	0	0	0	0	0
3571	0	0	0	0	0	0
3576	0	0	0	0	0	0
3577	23	93	0	0	1	3
3578	0	0	0	0	0	0
3579	1	74	0	0	1	42
4000	206	810	0	0	24	61
5000	64885	4662	0	0	15293	272
CUT MO.	65662	9843	3	12	15334	631
CUT YTD	658365	88355	154	477	75382	6705
1010	0	0	0	0	0	0
3582	0	0	0	0	1	8
3583	799	170	1	2	308	45
3584	0	0	0	0	0	0
3586	0	0	0	0	0	0
3587	0	0	0	0	0	0
3588	0	0	0	0	0	0
3589	0	0	0	0	0	0
3591	0	0	0	0	0	0
3592	0	0	0	0	2	6
3593	0	0	0	0	0	0
3594	0	0	0	0	0	0
3595	0	0	0	0	0	0
3596	0	0	0	0	0	0
3597	0	0	0	0	0	0
3598	0	0	0	0	3	18
3599	0	0	0	0	0	0
FRM MO.	799	170	1	2	314	76
FRM YTD	9562	1761	13	15	841	2221
TOT MO.	66461	10014	4	13	15648	707
TOT YTD	667927	90116	167	492	76223	8925

U.S. IMPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF ORIGIN
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMN
JULY 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER EUROPE						
AZORES	0	0	0	0	0	0
BULGARIA	0	0	0	0	0	0
CYPRUS	0	0	0	0	0	0
CZECHOSLOVAKIA	0	0	0	0	0	0
EAST GERMANY	2	62	0	0	2	62
FINLAND	0	0	1	3	1	3
GIBRALTAR	0	0	0	0	0	0
GREECE	0	0	0	0	0	0
HUNGARY	0	0	0	0	0	0
ICELAND	0	0	0	0	0	0
IRELAND	0	0	0	0	0	0
MALTA	0	0	0	0	0	0
NORWAY	0	0	0	0	0	0
POLAND	13	91	0	0	13	91
ROMANIA	1	97	0	0	1	97
USSR	3	59	0	0	3	59
OTHER EUROPE	0	0	0	0	0	0
TOTAL	19	309	1	3	20	311
OTHER NORTH AND CENTRAL AMERICA						
BAHAMAS	0	0	0	0	0	0
BARBADOS	0	0	0	0	0	0
BELIZE	0	0	0	0	0	0
BERMUDA	0	0	0	0	0	0
CAYMAN	0	0	0	0	0	0
COSTA RICA	0	0	0	0	0	0
DOMINICAN REP.	0	0	0	0	0	0
FR. W. INDIES	0	0	0	0	0	0
GUATEMALA	0	0	0	0	0	0
HAITI	0	0	0	0	0	0
HONDURAS	0	0	0	0	0	0
JAMAICA	0	0	0	0	0	0
LW & WW IS.	0	0	0	0	0	0
MEXICO	15258	267	9	19	15267	286
NICARAGUA	0	0	0	0	0	0
N. ANTILLES	0	0	0	0	0	0
PANAMA	0	0	0	0	0	0
SALVADOR	0	0	0	0	0	0
TRINIDAD	0	0	0	0	0	0
TURK ISLAND	0	0	0	0	0	0
OTHER N & C AM.	0	0	0	0	0	0
TOTAL	15258	267	9	19	15267	286
OTHER SOUTH AMERICA						
ARGENTINA	1	13	0	0	1	13
BOLIVIA	0	0	0	0	0	0
CHILE	0	0	0	0	0	0
COLOMBIA	0	0	0	0	0	0
ECUADOR	0	0	0	0	0	0
FRENCH GUIANA	0	0	0	0	0	0
GUYANA	0	0	0	0	0	0
PARAGUAY	0	0	0	0	0	0
PERU	0	0	0	0	0	0
SURINAM	0	0	0	0	0	0
URAGUAY	0	0	0	0	0	0
VENEZUELA	0	0	0	0	0	0
OTHER S. AM.	0	0	0	0	0	0
TOTAL	1	13	0	0	1	13
OTHER OCEANIA						
FR. PAC. IS.	0	0	0	0	0	0
NEW GUINEA	0	0	0	0	0	0
NEW ZEALAND	25	5	303	47	328	52
SAMOA	0	0	0	0	0	0
TERR. PAC. IS.	0	0	0	0	0	0
OTH. PAC. IS.	0	0	0	0	0	0
OTHER OCEANIA	0	0	0	0	0	0
TOTAL	25	5	303	47	328	52

U.S. IMPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF ORIGIN
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE
ALL OTHER COLUMN
JULY 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER ASIA						
ADEN	0	0	0	0	0	0
AFGHANISTAN	0	0	0	0	0	0
ARAB EMIRATES	0	0	0	0	0	0
BAHRAIN	0	0	0	0	0	0
BANGLADESH	0	0	0	0	0	0
BRUNEI	0	0	0	0	0	0
BURMA	0	0	0	0	0	0
GAZA STRIP	0	0	0	0	0	0
HONG KONG	0	0	0	0	0	0
INDIA	0	0	1	8	1	8
INDONESIA	0	0	0	0	0	0
IRAN	0	0	0	0	0	0
IRAQ	0	0	0	0	0	0
JORDAN	0	0	0	0	0	0
KUWAIT	0	0	0	0	0	0
LEBANON	0	0	0	0	0	0
MALAYSIA	0	0	0	0	0	0
NEPAL	0	0	0	0	0	0
OMAN	0	0	0	0	0	0
PAKISTAN	0	0	0	0	0	0
PHILIPPINES	0	0	0	0	0	0
QATAR	0	0	0	0	0	0
SAUDI ARABIA	0	0	0	0	0	0
SRI LANKA	0	0	0	0	0	0
SYRIA	0	0	0	0	0	0
THAILAND	0	0	0	0	0	0
TURKEY	0	0	0	0	0	0
YEMEN	0	0	0	0	0	0
OTHER ASIA	31	37	0	0	31	37
TOTAL	31	37	1	8	32	45
OTHER AFRICA						
AFARS & ISSAS	0	0	0	0	0	0
ALGERIA	0	0	0	0	0	0
ANGOLA	0	0	0	0	0	0
BENIN	0	0	0	0	0	0
BOTSWANA	0	0	0	0	0	0
CAMEROON	0	0	0	0	0	0
CANARY ISLANDS	0	0	0	0	0	0
DAHOMEY	0	0	0	0	0	0
EGYPT	0	0	0	0	0	0
ETHIOPIA	0	0	0	0	0	0
GABON	0	0	0	0	0	0
GHANA	0	0	0	0	0	0
GUINEA	0	0	0	0	0	0
IVORY COAST	0	0	0	0	0	0
KENYA	0	0	0	0	0	0
LESOTHO	0	0	0	0	0	0
LIBERIA	0	0	0	0	0	0
LIBYA	0	0	0	0	0	0
MALAG. REP	0	0	0	0	0	0
MALAWI	0	0	0	0	0	0
MAURITANIA	0	0	0	0	0	0
MAURITIUS	0	0	0	0	0	0
MOROCCO	0	0	0	0	0	0
MOZAMBIQUE	0	0	0	0	0	0
NIGER	0	0	0	0	0	0
NIGERIA	0	0	0	0	0	0
REP. S. AFRICA	0	0	0	0	0	0
RWANDA	0	0	0	0	0	0
SENEGAL	0	0	0	0	0	0
SIERRA LEONE	0	0	0	0	0	0
SOMALIA	0	0	0	0	0	0
S. W. AFRICA	0	0	0	0	0	0
SUDAN	0	0	0	0	0	0
SWAZILAND	0	0	0	0	0	0
TANZANIA	0	0	0	0	0	0
TOGO	0	0	0	0	0	0
TUNISIA	0	0	0	0	0	0
UGANDA	0	0	0	0	0	0
ZAIRE	0	0	0	0	0	0
ZAMBIA	0	0	0	0	0	0
ZIMBABWE	0	0	0	0	0	0
O. W. AFR.	0	0	0	0	0	0
OTHER AFRICA	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0

SOURCE: U.S. DEPARTMENT OF COMMERCE CENSUS REPORT NO. IM146, NATIONAL MACHINE TOOL BUILDERS' ASSOCIATION

NOTES: 1)'0-' = DOLLAR AMOUNT LESS THAN $500. 2)N.E.C. - NOT ELSEWHERE CLASSIFIED. 3)INDIVIDUAL ITEMS MAY NOT ADD TO TOTALS DUE TO ROUNDING. 4)MACHINE TOOL IMPORTS, AS REFLECTED IN THE GOVERNMENT STATISTICS, ARE ACTUALLY UNDERVALUED SINCE THEY REFLECT VALUES IN THE COUNTRY OF ORIGIN AND DO NOT INCLUDE OCEAN FREIGHT, INSURANCE, COMMISSIONS OR IMPORT DUTIES.

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JULY 1985

RELEASED: OCTOBER 2, 1985

		TOTAL YTD		TOTAL MO.	
674: METAL CUTTING		UNITS	$000	UNITS	$000
3020	Gear Hobbers & Shapers	13	2035	3	416
3045	Gear Cutting Machines, N.E.C.	28	8104	11	2906
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26" or Less	12	569	1	101
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26"	3	402	3	402
3209	Horizontal Machining Centers, ATC, NC	16	4056	0	0
3211	Machining Centers, NC, N.E.C.	55	4727	0	0
3216	Single Station and Multi-Station Transfer Machines	6	1999	0	0
3225	Way Type Machines (Unit Heads)	2	198	1	67
3245	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	10	3106	2	475
3246	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	0	0	0	0
3247	Vertical Boring-Drilling-Milling Machines, NC	8	3850	2	3125
3248	Horiz. Boring-Drilling-Milling Machines, Non-NC	19	1892	7	868
3249	Vertical Boring-Drilling-Milling Machines, Non-NC	23	720	4	150
3254	Drilling Machines, NC	13	1798	1	174
3255	Drilling Machines, Multi-Spindle, Non-NC	17	1534	6	294
3256	Drilling Machines, Radial, Non-NC	21	238	2	11
3257	Drilling Machines, Upright, Single Spindle, Non-NC	6	258	0	0
3258	Drilling Machines, Non-NC, N.E.C.	49	1036	1	50
3264	Milling Machines, NC	7	3946	4	1926
3266	Milling Machines, Profiling, Dupl. & Die Sinking, Non-NC	28	340	3	43
3267	Milling Machines, Knee Type, Non-NC	4	64	0	0
3268	Milling Machines, Bed Type, Non-NC	13	4214	0	0
3269	Milling Machines, Non-NC, N.E.C.	199	3233	7	168
3276	Vertical Boring Machines, Incl VTL's, NC	5	658	1	70
3277	Vertical Boring Machines, Incl VTL's Non-NC	52	2138	5	79
3281	Boring Machines, NC, N.E.C.	1	217	0	0
3283	Boring Machines, Non-NC, N.E.C.	55	3300	3	309
3504	Horizontal Lathes, NC, Less Than 25 HP	63	4616	11	861
3506	Horizontal Lathes, NC, 25-50 HP	6	882	2	261
3508	Horizontal Lathes, NC, Over 50 HP	9	2749	1	206
3510	Horizontal Engine & Toolroom Lathes, Non-NC	78	1173	33	321
3511	Automatic Chucking Lathes, Single Spindle, Non-NC	3	241	1	186
3512	Automatic Chucking Lathes, Multi-Spindle, Non-NC	12	669	0	0
3515	Automatic Bar Machines, Single-Spindle, Non-NC	8	261	0	0
3516	Automatic Bar Machines, Multi-Spindle, Non-NC	17	1118	4	627
3518	Horizontal Lathes, Non-NC, N.E.C.	238	4066	53	605
3519	Vertical Lathes, Excl. VTL's, NC	68	7771	0	0
3525	Vertical Lathes, Excl. VTL's, Non-NC	135	7037	42	2188
3528	Grinding, Polishing, Honing & Lapping Machines, NC	34	4912	9	1873
3529	Gear Tooth Grinding & Finishing Machines, Non-NC	18	1207	3	184
3531	Tool & Cutter Grinding Machines, Non-NC	84	2324	9	198
3532	Honing & Lapping Machines, Non-NC	104	1427	13	114
3533	Grinding Machines, Flat Surface Reciprocating Table, Non-NC	59	1376	7	329
3538	Grinding Machines, Flat Surface, Non-NC, N.E.C.	177	7709	44	2480
3541	External Grinding Machines, Non-NC	35	3682	2	705
3542	Internal Grinding Machines, Non-NC	6	1126	0	0
3544	Grinding, Polishing & Buffing Machines, Non-NC, N.E.C.	81	4549	14	1235
3546	Grinding Machines, Non-NC, N.E.C.	279	5129	18	1147
3547	Traveling Wire Electrical Discharge Machines	0	0	0	0
3549	All Other Electrical Discharge Machines	56	2811	11	768
3551	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	1	27	0	0
3553	Spark Erosion, Ultrasonic & Electrolytic Machines, Non-NC	26	891	1	21
3559	Metal Cutting Machine Tools, NC, N.E.C.	30	2032	1	10
3565	Sawing & Cut-Off Machines, Non-NC	263	6024	32	1686
3566	Broaching Machines, Non-NC	8	767	0	0
3567	Metal Cutting Machine Tools, Non-NC, N.E.C.	124	2003	17	177
4000	Metal Cutting Machine Tools, Used Or Rebuilt*	2003	19956	317	2306
5000	Metal Cutting Machine Tools, Less Than $2500**	18097	5061	4488	828
	TOTAL CUTTING			5200	30954
	TOTAL CUTTING YTD	22787	158265		
674: METAL FORMING					
1011	Die Casting Machines & Parts	0	7389	0	1768
3568	Metal Forming Machine Tools, Used Or Rebuilt	409	5629	130	1352
3569	Metal Forming Machine Tools, Less Than $2500	2938	1945	473	332
3571	Punching & Shearing Machines, Incl. Combination, NC	24	1337	1	118
3573	Shearing Machines, Non-NC	25	660	2	100
3575	Punching & Combination Punching & Shearing Machines, Non-NC	229	5008	23	679
3578	Bending, Folding, Straightening & Flattening Machines, NC	71	3482	15	1004
3582	Press Brakes, Non-NC	9	336	1	3
3583	Bending Rolls, Ram & Press Bending Machines, Non-NC	9	387	1	13
3584	Bending, Folding, Str. & Flattening Machines, Non-NC, N.E.C.	371	12490	15	876
3588	Mechanical Presses, Non-NC	123	8703	10	959
3589	Hydraulic Presses, Vertical, Single Action, Non-NC	19	1606	3	167
3590	Hydraulic & Pneumatic Presses, Non-NC, N.E.C.	404	14558	59	3852
3594	Headers & Upsetters, Non-NC	26	2560	5	452
3595	Forging Machines, Non-NC, N.E.C.	77	2625	14	389
3598	Metal Forming Machine Tools, Non-NC, N.E.C.	351	22698	55	9697
	TOTAL FORMING			807	21762
	TOTAL FORMING YTD	5085	91430		
	TOTAL ALL TYPES			6007	52716
	TOTAL ALL TYPES YTD	27872	249695		

*CODE 6744000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3015, 3241, 3252, 3261, 3272, 3501, 3526, & 3554.

**CODE 6745000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3243, 3253, 3262, 3273, 3502, 3527, & 3557

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JULY 1985

	AUSTRIA		BELGIUM		DENMARK		FRANCE		IRELAND	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	1	174	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	1	53	0	0
3504	0	0	0	0	0	0	2	151	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	1	186	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	1	12	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	1	89	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	0	0	0	0	0	0	1	12	4	120
5000	0	0	836	151	1	2	0	0	0	0
CUT MO	0	0	837	240	2	188	6	402	4	120
CUT YTD	20	333	914	965	26	215	18	1096	27	1140
1011	0	0	0	0	0	0	0	7	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	10	8	0	0	18	6	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	1	8	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	0	0	0	0	0	0
3588	0	0	0	0	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	2	22	0	0
3594	0	0	1	153	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	1	64	1	129
FRM MO	0	0	12	169	0	0	21	98	1	129
FRM YTD	0	39	18	354	48	51	181	2076	12	509
TOT MO	0	0	849	409	2	188	27	501	5	248
TOT YTD	20	372	932	1319	74	267	199	3171	39	1649

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JULY 1985

	ITALY		NETHERLANDS		POLAND		SPAIN		SWEDEN	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	1	107	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	1	13	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	1	125	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	1	44	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	0	0	1	31	0	0	0	0	0	0
5000	0	0	0	0	0	0	0	0	0	0
CUT MO	1	125	2	75	0	0	2	120	0	0
CUT YTD	70	3207	180	1297	3	420	64	2643	168	2349
1011	0	47	0	0	0	0	0	0	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	0	0	0	0	13	8	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	1	62	6	69	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	1	104	0	0	0	0	0	0	0	0
3588	0	0	0	0	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	1	48	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	0	0
FRM MO.	3	261	6	69	0	0	13	8	0	0
FRM YTD	28	1139	23	783	2	195	26	234	20	289
TOT MO.	4	386	8	144	0	0	15	128	0	0
TOT YTD	98	4346	203	2080	5	615	90	2878	188	2637

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JULY 1985

	SWITZERLAND		U. KINGDOM		USSR		W. GERMANY		YUGOSLAVIA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	1	121	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	2	60	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	1	6	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	6	99	0	0	1	69	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	1	15	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	4	288	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	22	385	0	0	5	58	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	1	42	0	0
3532	2	23	0	0	0	0	7	54	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	2	360	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	2	49	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	1	34	1	4	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	0	0	76	130	0	0	0	0	0	0
5000	10	10	59	46	0	0	1378	104	0	0
CUT MO.	13	67	172	1333	0	0	1397	556	0	0
CUT YTD	424	1135	1267	12219	3	125	1845	5571	17	270
1011	0	0	0	46	0	0	0	8	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	1	1	0	0	26	13	0	0
3571	0	0	0	0	0	0	1	118	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	1	58	0	0
3578	0	0	3	70	0	0	3	102	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	2	18	0	0	0	0	0	0
3588	0	0	2	216	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	4	915	0	0	0	0	0	0
3594	0	0	0	0	0	0	2	149	0	0
3595	0	0	1	9	0	0	0	0	0	0
3598	0	0	2	328	0	0	3	429	0	0
FRM MO.	0	0	15	1603	0	0	36	877	0	0
FRM YTD	10	60	79	7039	0	0	318	4915	3	187
TOT MO.	13	67	187	2935	0	0	1433	1433	0	0
TOT YTD	434	1195	1346	19258	3	125	2163	10486	20	457

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JULY 1985

	OTH. EUROPE		CANADA		MEXICO		OTH. N & C		ARGENTINA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	1	11	0	0	0	0
3045	0	0	1	70	0	0	0	0	0	0
3204	0	0	1	101	0	0	0	0	0	0
3206	0	0	3	402	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	1	67	0	0	0	0	0	0
3245	0	0	1	354	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	1	35	0	0	0	0	0	0
3248	0	0	2	463	0	0	0	0	0	0
3249	0	0	1	13	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	5	212	0	0	0	0	0	0
3256	0	0	0	0	1	5	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	1	50	0	0	0	0	0	0
3264	0	0	0	0	1	30	0	0	0	0
3266	0	0	0	0	2	26	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	4	64	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	1	93	1	163	0	0	0	0	0	0
3504	0	0	4	355	0	0	0	0	0	0
3506	0	0	1	139	0	0	1	122	0	0
3508	0	0	1	206	0	0	0	0	0	0
3510	0	0	29	226	1	41	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	4	627	0	0	0	0	0	0
3518	0	0	20	112	4	37	1	11	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	2	242	3	69	1	231	0	0
3528	0	0	1	653	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	3	34	2	9	0	0	0	0
3532	0	0	1	20	3	17	0	0	0	0
3533	0	0	5	223	0	0	0	0	0	0
3538	0	0	4	1074	0	0	0	0	0	0
3541	0	0	2	705	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	3	113	0	0	0	0	0	0
3546	0	0	3	694	2	41	6	83	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	2	8	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	11	141	12	119	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	4	21	7	65	0	0	0	0
4000	0	0	80	601	108	713	1	10	0	0
5000	4	3	262	177	44	41	34	13	0	0
CUT MO.	5	96	458	8291	197	1295	44	469	0	0
CUT YTD	35	792	6321	31239	2602	15641	312	1499	50	912
1011	0	2	0	127	0	198	0	0	0	0
3568	0	0	26	829	24	72	3	33	0	0
3569	0	0	234	160	85	102	0	0	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	1	73	0	0	0	0	0	0
3575	0	0	8	42	1	18	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	1	3	0	0	0	0	0	0
3583	0	0	1	13	0	0	0	0	0	0
3584	0	0	5	53	5	449	0	0	0	0
3588	0	0	0	0	5	48	1	485	0	0
3589	1	35	2	131	0	0	0	0	0	0
3590	1	1304	5	121	19	289	0	0	0	0
3594	0	0	2	149	0	0	0	0	0	0
3595	0	0	4	159	8	209	0	0	0	0
3598	0	0	20	1346	8	111	0	0	0	0
FRM MO.	2	1341	309	3205	155	1495	4	518	0	0
FRM YTD	25	1723	1852	18763	991	10689	109	1031	4	75
TOT MO.	7	1437	767	11496	352	2790	48	988	0	0
TOT YTD	60	2514	8173	50002	3591	26330	421	2530	54	987

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	BRAZIL		COLOMBIA		VENEZUELA		OTH. S. AM.		CHINA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	1	301
3045	0	0	0	0	0	0	0	0	6	1944
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	1	3090
3248	0	0	0	0	4	340	0	0	0	0
3249	0	0	0	0	1	77	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	3	1896	0	0	0	0	0	0	0	0
3266	1	18	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	1	3	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	1	52	0	0	2	87
3528	0	0	0	0	0	0	0	0	1	404
3529	0	0	0	0	1	10	0	0	0	0
3531	0	0	0	0	0	0	0	0	2	102
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	1	31
3538	0	0	0	0	0	0	0	0	1	43
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	3	192
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	0	0	1	18	2	1269
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	0	0	0	0	11	72	0	0	1	47
5000	854	82	0	0	23	36	0	0	9	5
CUT MO.	858	1995	0	0	42	590	1	18	30	7513
CUT YTD	980	8356	104	851	208	4280	283	179	126	14410
1011	0	0	0	0	0	0	0	26	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	0	0	4	3	0	0	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	0	0	0	0	0	0
3588	0	0	0	0	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	4	422	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	1	659	0	0	0	0	0	0
FRM MO	0	0	1	659	8	425	0	26	0	0
FRM YTD	12	1565	4	1189	21	618	18	86	39	1239
TOT MO.	858	1995	1	659	50	1015	1	44	30	7513
TOT YTD	992	9921	108	2039	229	4897	301	264	165	15649

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JULY 1985

	HONG KONG		INDIA		ISRAEL		JAPAN		KOREAN REP.	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	1	104
3045	0	0	0	0	0	0	3	785	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	26	1384	1	23	1	19	0	0	0	0
3528	0	0	0	0	0	0	1	297	6	519
3529	0	0	0	0	0	0	2	174	0	0
3531	1	11	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	1	82	0	0	0	0	1	328
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	5	748	1	134
3546	0	0	0	0	0	0	1	5	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	1	351	0	0	1	7	7	403
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	1	21	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	3	60	0	0
4000	0	0	1	92	0	0	0	0	0	0
5000	107	11	5	6	0	0	266	35	309	44
CUT MO.	134	1407	9	554	1	19	283	2131	325	1531
CUT YTD	318	2472	1134	3426	35	1897	1784	11794	582	5750
1011	0	3	0	76	0	0	0	407	0	725
3568	0	0	0	0	0	0	0	0	0	0
3569	2	3	60	14	0	0	14	12	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	2	116	0	0	1	67	0	0
3578	0	0	3	250	0	0	2	90	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	0	0	0	0	0	0
3588	0	0	0	0	0	0	1	135	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	21	387	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	1	13	0	0	0	0	0	0	0	0
3598	0	0	0	0	1	51	2	650	0	0
FRM MO.	3	19	65	455	1	51	41	1749	0	725
FRM YTD	29	384	88	1874	29	743	242	8252	33	2304
TOT MO.	137	1425	74	1009	2	70	324	3880	325	2256
TOT YTD	347	2856	1222	5300	64	2640	2026	20046	615	8055

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JULY 1985

	PAKISTAN		PHILIPPINES		S. ARABIA		SINGAPORE		TAIWAN	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	1	65
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	1	70
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	1	67	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	2	37	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	1	76	0	0
3538	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	4	111
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	2	39	0	0	1	19
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	25	338	0	0	0	0	2	12	3	97
5000	0	0	0	0	5	2	8	4	143	11
CUT MO.	25	338	0	0	9	77	12	159	153	372
CUT YTD	36	661	23	79	247	1497	354	5892	741	2705
1011	0	0	0	0	0	0	0	78	0	0
3568	2	14	0	0	0	0	73	395	1	7
3569	0	0	0	0	0	0	6	3	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	0	0	0	0
3578	2	165	0	0	0	0	0	0	2	327
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	1	23	0	0	0	0	0	0
3588	0	0	0	0	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	1	135	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	1	14	0	0	0	0	0	0
FRM MO.	5	314	2	37	0	0	79	476	3	333
FRM YTD	6	327	16	428	87	578	219	3746	108	2440
TOT MO.	30	652	2	37	9	77	91	635	156	705
TOT YTD	42	988	39	507	334	2074	573	9638	849	5145

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JULY 1985

	TURKEY		OTHER ASIA		AUSTRALIA		NEW ZEALAND		OTH OCEANIA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	1	82	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	3	53	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	34	559	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	1	11	1	4	0	0	0	0
4000	0	0	0	0	3	33	0	0	0	0
5000	0	0	0	0	26	13	1	2	0	0
CUT MO.	3	53	35	570	31	132	1	2	0	0
CUT YTD	81	1735	298	4648	694	1544	25	478	0	0
1011	0	0	0	9	0	0	0	7	0	0
3568	0	0	0	0	0	0	1	3	0	0
3569	0	0	0	0	0	0	0	0	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	1	27	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	1	230	0	0	0	0
3588	0	0	0	0	1	75	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	1	210	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	14	5900	1	17	0	0
FRM MO.	1	27	0	9	17	6415	2	27	0	0
FRM YTD	6	395	38	1914	66	8097	244	226	3	34
TOT MO.	4	80	35	579	48	6547	3	29	0	0
TOT YTD	87	2130	336	6561	760	9641	269	704	3	34

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
JULY 1985

	EGYPT		REP. S. AFR		OTH. AFRICA	
674:	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0
3045	0	0	0	0	0	0
3204	0	0	0	0	0	0
3206	0	0	0	0	0	0
3209	0	0	0	0	0	0
3211	0	0	0	0	0	0
3216	0	0	0	0	0	0
3225	0	0	0	0	0	0
3245	0	0	0	0	0	0
3246	0	0	0	0	0	0
3247	0	0	0	0	0	0
3248	0	0	0	0	0	0
3249	0	0	0	0	0	0
3254	0	0	0	0	0	0
3255	0	0	0	0	0	0
3256	0	0	0	0	0	0
3257	0	0	0	0	0	0
3258	0	0	0	0	0	0
3264	0	0	0	0	0	0
3266	0	0	0	0	0	0
3267	0	0	0	0	0	0
3268	0	0	0	0	0	0
3269	0	0	0	0	0	0
3276	0	0	0	0	0	0
3277	0	0	0	0	0	0
3281	0	0	0	0	0	0
3283	0	0	0	0	0	0
3504	0	0	0	0	0	0
3506	0	0	0	0	0	0
3508	0	0	0	0	0	0
3510	0	0	0	0	0	0
3511	0	0	0	0	0	0
3512	0	0	0	0	0	0
3515	0	0	0	0	0	0
3516	0	0	0	0	0	0
3518	0	0	0	0	0	0
3519	0	0	0	0	0	0
3525	1	20	0	0	0	0
3528	0	0	0	0	0	0
3529	0	0	0	0	0	0
3531	0	0	0	0	0	0
3532	0	0	0	0	0	0
3533	0	0	0	0	0	0
3538	0	0	0	0	1	34
3541	0	0	0	0	0	0
3542	0	0	0	0	0	0
3544	0	0	0	0	0	0
3546	0	0	0	0	0	0
3547	0	0	0	0	0	0
3549	0	0	0	0	0	0
3551	0	0	0	0	0	0
3553	0	0	0	0	0	0
3559	0	0	0	0	1	10
3565	0	0	0	0	0	0
3566	0	0	0	0	0	0
3567	0	0	0	0	1	16
4000	0	0	0	0	0	0
5000	0	0	78	13	26	17
CUT MO	1	20	78	13	29	77
CUT YTD	82.	864	146	787	140	854
1011	0	0	0	0	0	0
3568	0	0	0	0	0	0
3569	0	0	0	0	0	0
3571	0	0	0	0	0	0
3573	0	0	0	0	0	0
3575	0	0	1	30	1	210
3578	0	0	0	0	0	0
3582	0	0	0	0	0	0
3583	0	0	0	0	0	0
3584	0	0	0	0	0	0
3588	0	0	0	0	0	0
3589	0	0	0	0	0	0
3590	0	0	0	0	0	0
3594	0	0	0	0	0	0
3595	0	0	0	0	0	0
3598	0	0	0	0	0	0
FRM MO.	0	0	1	30	1	210
FRM YTD	9	19	10	3611	9	1195
TOT MO.	1	20	79	43	30	287
TOT YTD	91	883	156	4398	149	2049

U.S. EXPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF DESTINATION
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE
ALL OTHER COLUMNS
JULY 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER EUROPE						
AZORES	0	0	0	0	0	0
BULGARIA	0	0	0	0	0	0
CYPRUS	0	0	0	0	0	0
CZECHOSLOVAKIA	0	0	1	1304	1	1304
EAST GERMANY	0	0	0	0	0	0
FINLAND	4	3	0	2	4	5
GIBRALTAR	0	0	0	0	0	0
GREECE	0	0	0	0	0	0
HUNGARY	0	0	1	35	1	35
ICELAND	0	0	0	0	0	0
MALTA	0	0	0	0	0	0
NORWAY	1	93	0	0	1	93
PORTUGAL	0	0	0	0	0	0
ROMANIA	0	0	0	0	0	0
OTHER EUROPE	0	0	0	0	0	0
TOTAL	5	96	2	1341	7	1437
OTHER NORTH AND CENTRAL AMERICA						
BAHAMAS	0	0	0	0	0	0
BARBADOS	0	0	0	0	0	0
BELIZE	0	0	0	0	0	0
BERMUDA	0	0	0	0	0	0
CAYMAN ISLANDS	0	0	0	0	0	0
COSTA RICA	1	122	0	0	1	122
DOMINICAN REP.	0	0	3	33	3	33
FR. W. INDIES	0	0	0	0	0	0
GUATEMALA	1	2	1	485	2	487
HAITI	0	0	0	0	0	0
HONDURAS	6	83	0	0	6	83
JAMAICA	2	21	0	0	2	21
LW & WW IS	0	0	0	0	0	0
NICARAGUA	0	0	0	0	0	0
N. ANTILLES	0	0	0	0	0	0
PANAMA	1	231	0	0	1	231
SALVADOR	0	0	0	0	0	0
TRINIDAD	33	11	0	0	33	11
TURK ISLAND	0	0	0	0	0	0
OTHER N & C AM	0	0	0	0	0	0
TOTAL	44	469	4	518	48	988
OTHER SOUTH AMERICA						
BOLIVIA	0	0	0	0	0	0
CHILE	1	18	0	0	1	18
ECUADOR	0	0	0	0	0	0
FRENCH GUIANA	0	0	0	0	0	0
GUYANA	0	0	0	0	0	0
PARAGUAY	0	0	0	0	0	0
PERU	0	0	0	26	0	26
SURINAM	0	0	0	0	0	0
URAGUAY	0	0	0	0	0	0
OTHER S. AM.	0	0	0	0	0	0
TOTAL	1	18	0	26	1	44
OTHER OCEANIA						
FR. PAC. IS.	0	0	0	0	0	0
NEW GUINEA	0	0	0	0	0	0
SAMOA	0	0	0	0	0	0
TERR. PAC. IS.	0	0	0	0	0	0
OTH. PAC. IS.	0	0	0	0	0	0
OTHER OCEANIA	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0

U.S. EXPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF DESTINATION
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMN
JULY 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER ASIA						
ADEN	0	0	0	0	0	0
AFGHANISTAN	0	0	0	0	0	0
ARAB EMIRATES	0	0	0	9	0	9
BAHRAIN	0	0	0	0	0	0
BANGALDESH	0	0	0	0	0	0
BRUNEI	0	0	0	0	0	0
BURMA	0	0	0	0	0	0
GAZA STRIP	0	0	0	0	0	0
INDONESIA	1	11	0	0	1	11
IRAN	0	0	0	0	0	0
IRAQ	0	0	0	0	0	0
JORDAN	0	0	0	0	0	0
KUWAIT	0	0	0	0	0	0
LEBANON	0	0	0	0	0	0
MALAYSIA	34	559	0	0	34	559
NEPAL	0	0	0	0	0	0
OMAN	0	0	0	0	0	0
QATAR	0	0	0	0	0	0
SRI LANKA	0	0	0	0	0	0
SYRIA	0	0	0	0	0	0
THAILAND	0	0	0	0	0	0
YEMEN	0	0	0	0	0	0
OTHER ASIA	0	0	0	0	0	0
TOTAL	35	570	0	9	35	579

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER AFRICA						
AFARS & ISSAS	0	0	0	0	0	0
ALGERIA	1	34	0	0	1	34
ANGOLA	0	0	0	0	0	0
BENIN	0	0	0	0	0	0
BOTSWANA	0	0	0	0	0	0
CAMEROON	0	0	0	0	0	0
CANARY ISLANDS	0	0	0	0	0	0
DAHOMENY	0	0	0	0	0	0
ETHIOPIA	0	0	0	0	0	0
GABON	0	0	0	0	0	0
GHANA	0	0	0	0	0	0
GUINEA	0	0	0	0	0	0
IVORY COAST	0	0	0	0	0	0
KENYA	0	0	0	0	0	0
LESOTHO	0	0	0	0	0	0
LIBERIA	0	0	0	0	0	0
LIBYA	28	42	0	0	28	42
MALAGASY REP	0	0	0	0	0	0
MALAWI	0	0	0	0	0	0
MAURITANIA	0	0	0	0	0	0
MAURITIUS	0	0	0	0	0	0
MOROCCO	0	0	0	0	0	0
MOZAMBIQUE	0	0	0	0	0	0
NIGER	0	0	0	0	0	0
NIGERIA	0	0	0	0	0	0
RWANDA	0	0	0	0	0	0
SENEGAL	0	0	0	0	0	0
SIERRA LEONE	0	0	0	0	0	0
SOMALIA	0	0	0	0	0	0
S. W. AFRICA	0	0	0	0	0	0
SUDAN	0	0	0	0	0	0
SWAZILAND	0	0	0	0	0	0
TANZANIA	0	0	0	0	0	0
TOGO	0	0	0	0	0	0
TUNISIA	0	0	1	210	1	210
UGANDA	0	0	0	0	0	0
ZAIRE	0	0	0	0	0	0
ZAMBIA	0	0	0	0	0	0
ZIMBABWE	0	0	0	0	0	0
OTH. WEST. AFR.	0	0	0	0	0	0
OTHER AFRICA	0	0	0	0	0	0
TOTAL	29	77	1	210	30	287

SOURCE: U.S. DEPARTMENT OF COMMERCE CENSUS REPORT NO. EM522; NATIONAL MACHINE TOOL BUILDERS' ASSOCIATION

NOTES: 1)'0-' = DOLLAR AMOUNT LESS THAN $500. 2)N.E.C. - NOT ELSEWHERE CLASSIFIED.
3)INDIVIDUAL ITEMS MAY NOT ADD TO TOTALS DUE TO ROUNDING.